

WIRING DIAGRAMS AND PARTS LISTINGS

FOR SERIES

AT

AUTOMATIC TRANSFER SWITCHES

30 THROUGH 400 AMPERES



FOR SERVICE ORGANIZATION USE ONLY

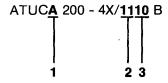
(Feetery.... Distributor.... Dealer)



WIRING DIAGRAMS/PARTS LISTING FOR SERIES "AT" AUTOMATIC TRANSFER SWITCHES

All of the wiring diagrams apply to AT automatic transfer switches and should be used for service and parts information. Before using the diagrams, read the explanation and description given below.

Following is a typical model number with explanations of the parts which identify the automatic transfer switch group of wiring diagrams.



- 1. Transfer switch and cabinet combination.
- 2. Control accessory group.
- 3. Meter lamp combination.

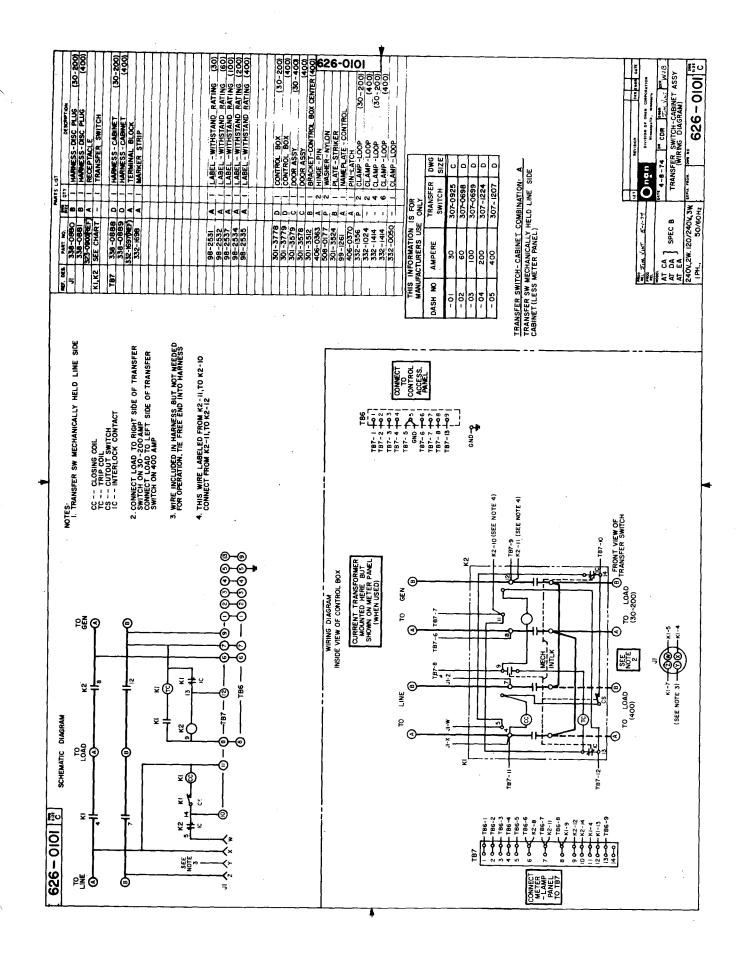
To find the wiring diagram in question, proceed to the index page shown below corresponding with the particular wiring diagram group for the automatic transfer switch. Wiring diagrams for the modules of the control accessory panel are also in the last section.

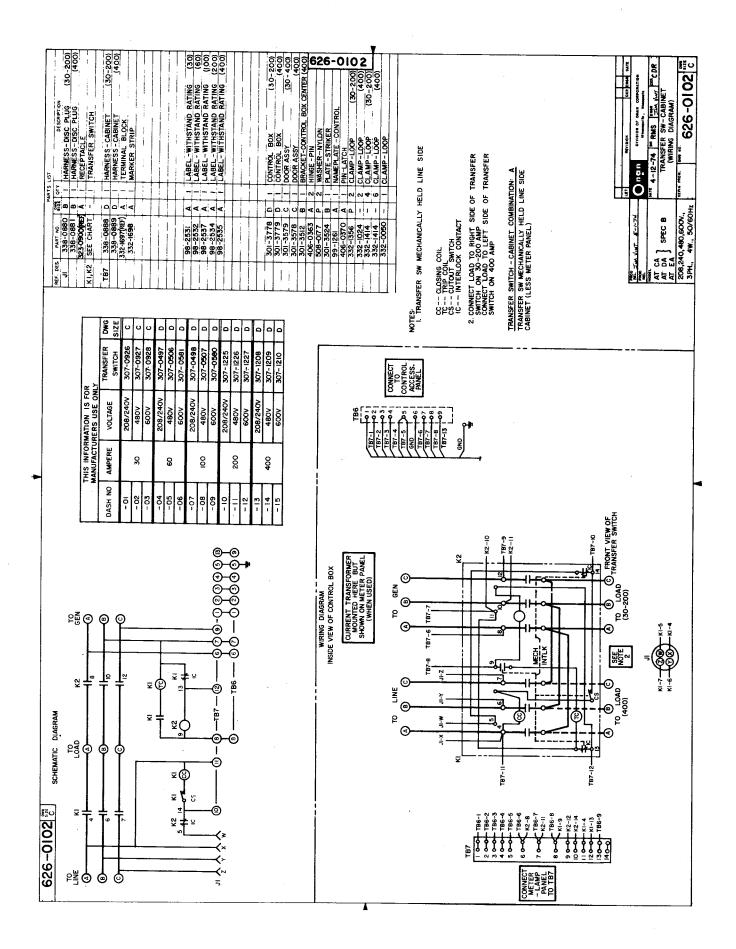
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Modules	121

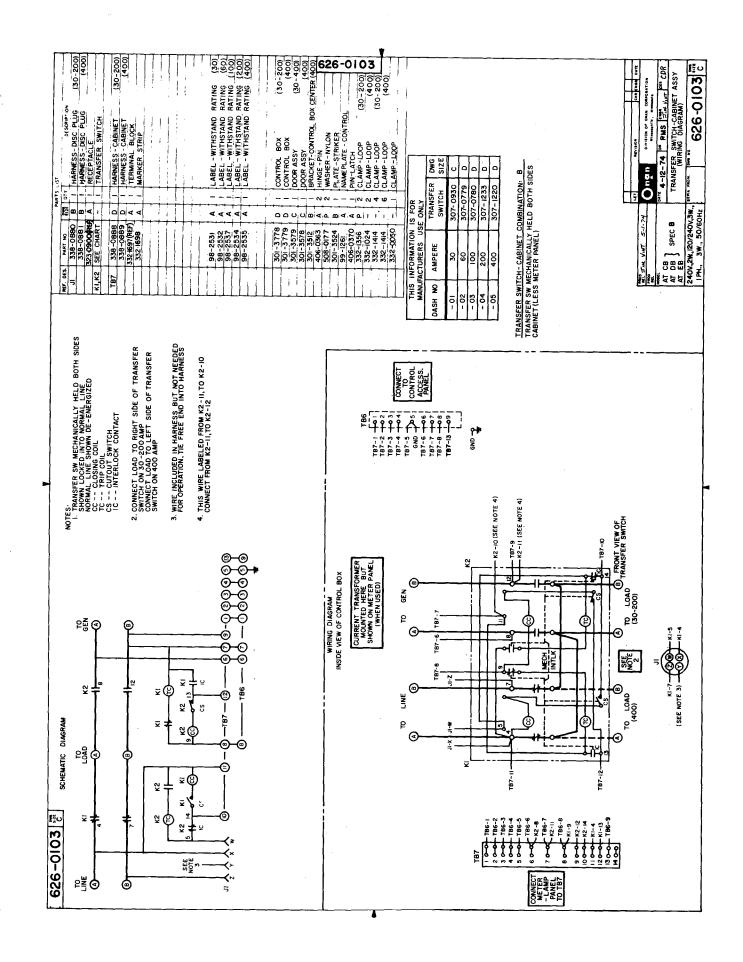
For service information, see the AT service manual, number 962-0500.

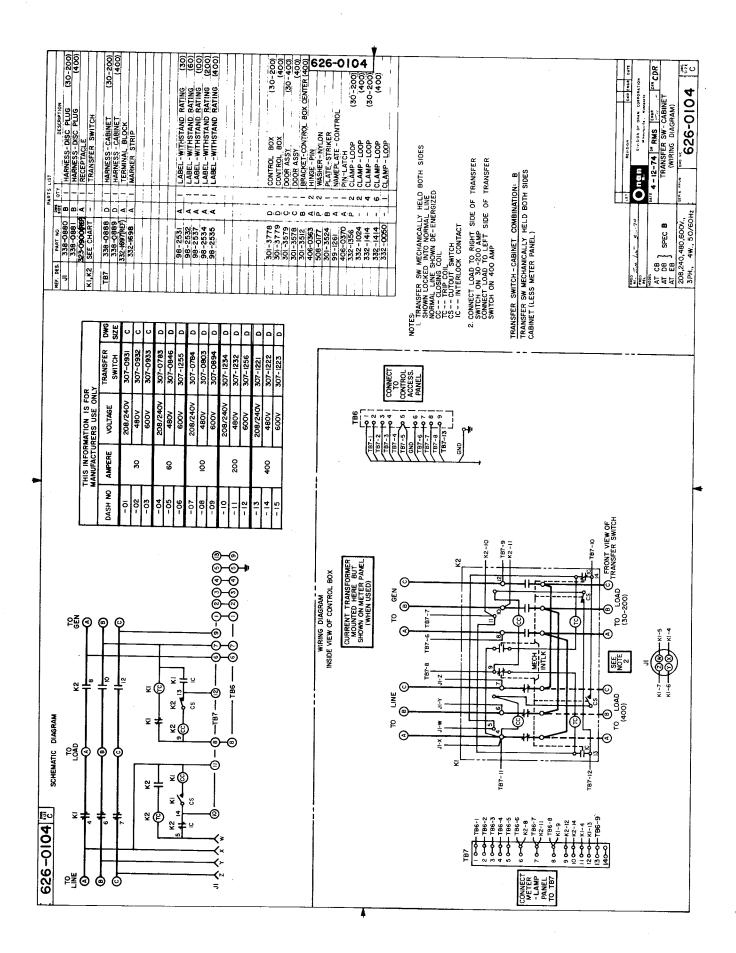
TRANSFER SWITCH — CABINETS

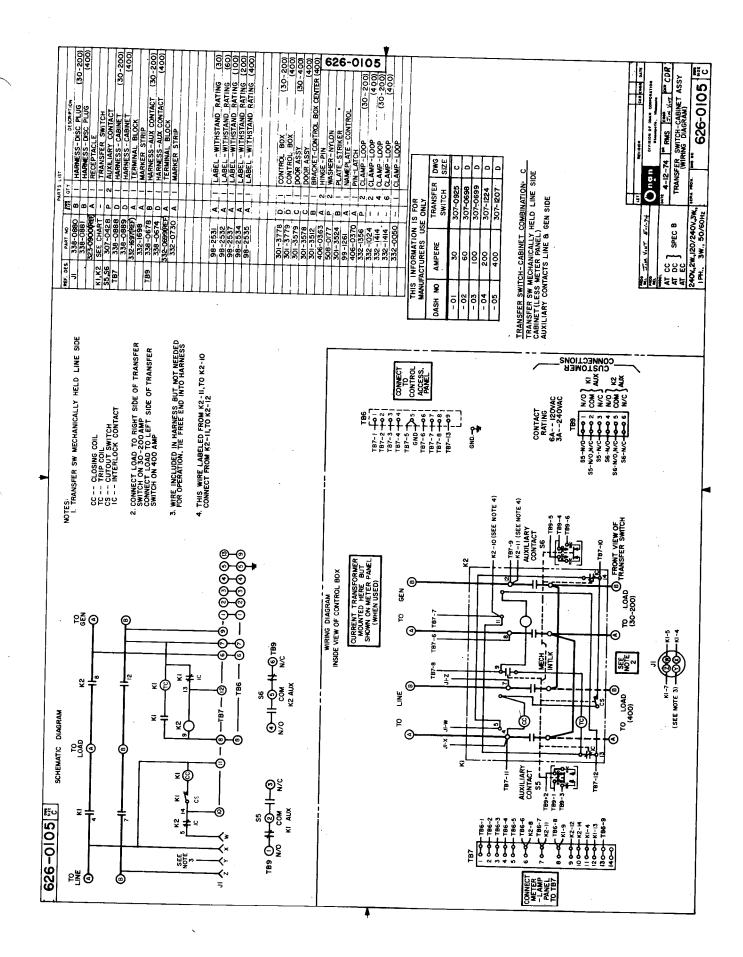
DIAGRAI	M	PAGE
Begin Spec	c B	
626-0101	Combination A, 1 Phase	3
626-0102	Combination A, 3 Phase	
626-0103	Combination B, 1 Phase	5
626-0104	Combination B, 3 Phase	
626-0105	Combination C, 1 Phase	
626-0106	Combination C, 3 Phase	8
626-0107	Combination D, 1 Phase	9
626-0108	Combination D, 3 Phase	
626-0151	Combination E, 1 Phase	
626-0152	Combination E, 3 Phase	
626-0153	Combination F, 1 Phase	
626-0154	Combination F, 3 Phase	
626-0155	Combination G, 1 Phase	
626-0156	Combination G, 3 Phase	
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626-0158	Combination H, 3 Phase	18
Spec A		
626-0001	Combination A, 1 Phase	
626-0002	Combination A, 3 Phase	
626-0003	Combination B, 1 Phase	
626-0004	Combination B, 3 Phase	
626-0005	Combination C, 1 Phase	
626-0006	Combination C, 3 Phase	
626-0007	Combination D, 1 Phase	
626-0008	Combination D. 3 Phase	26

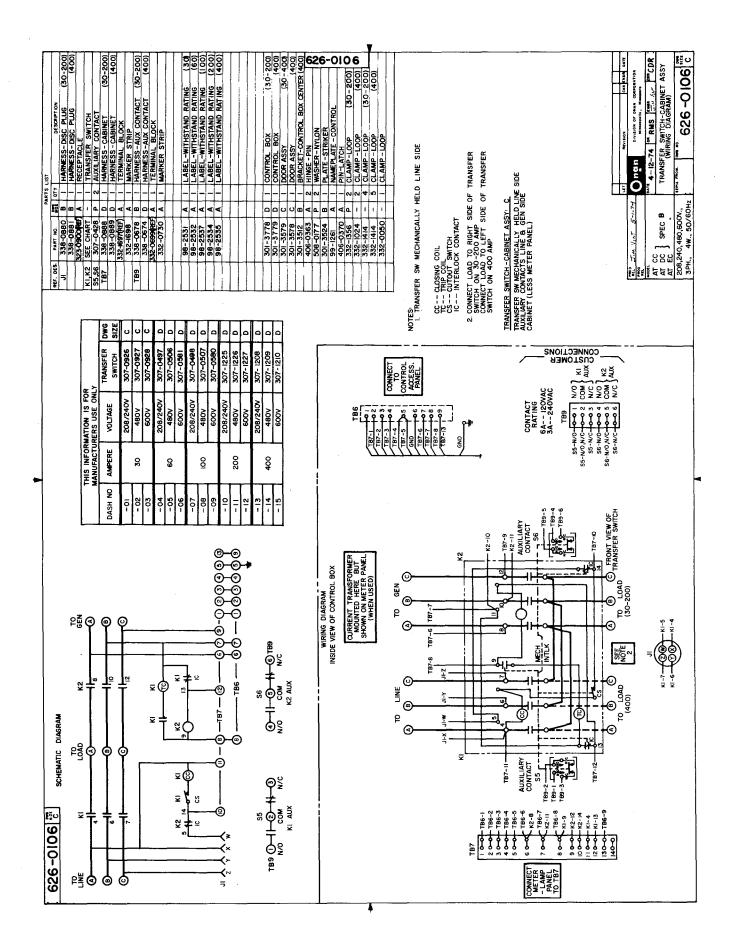


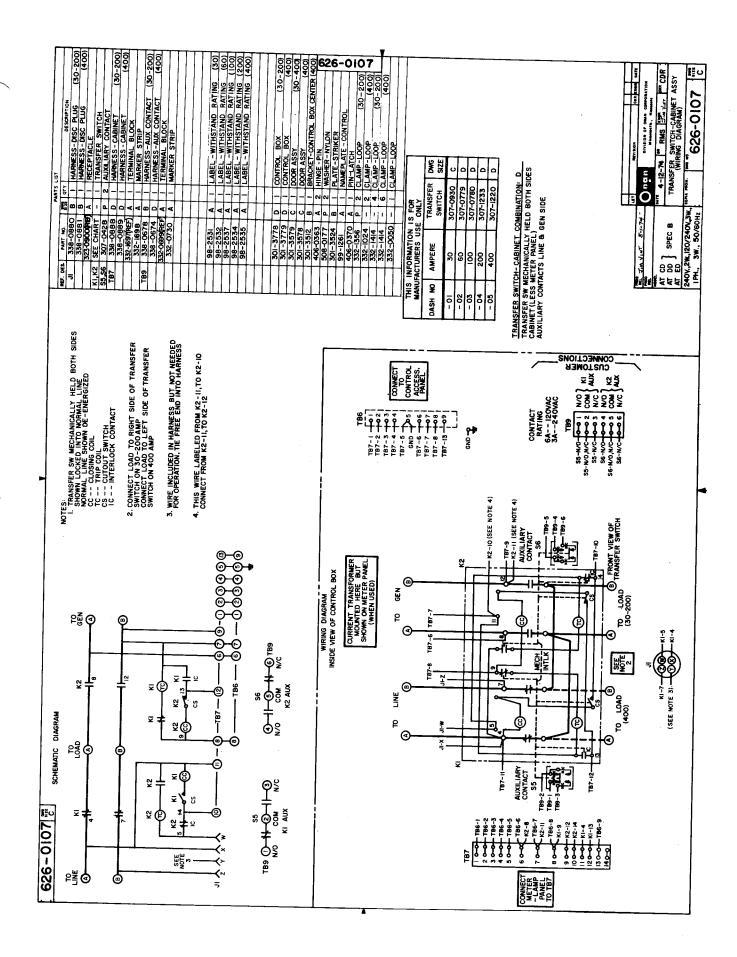


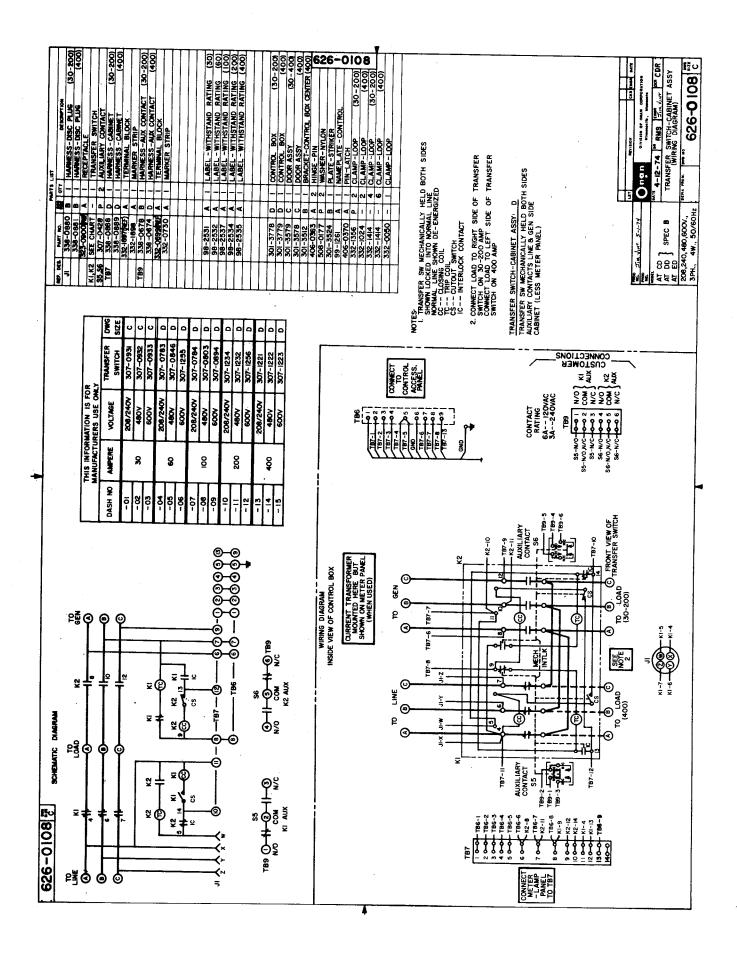


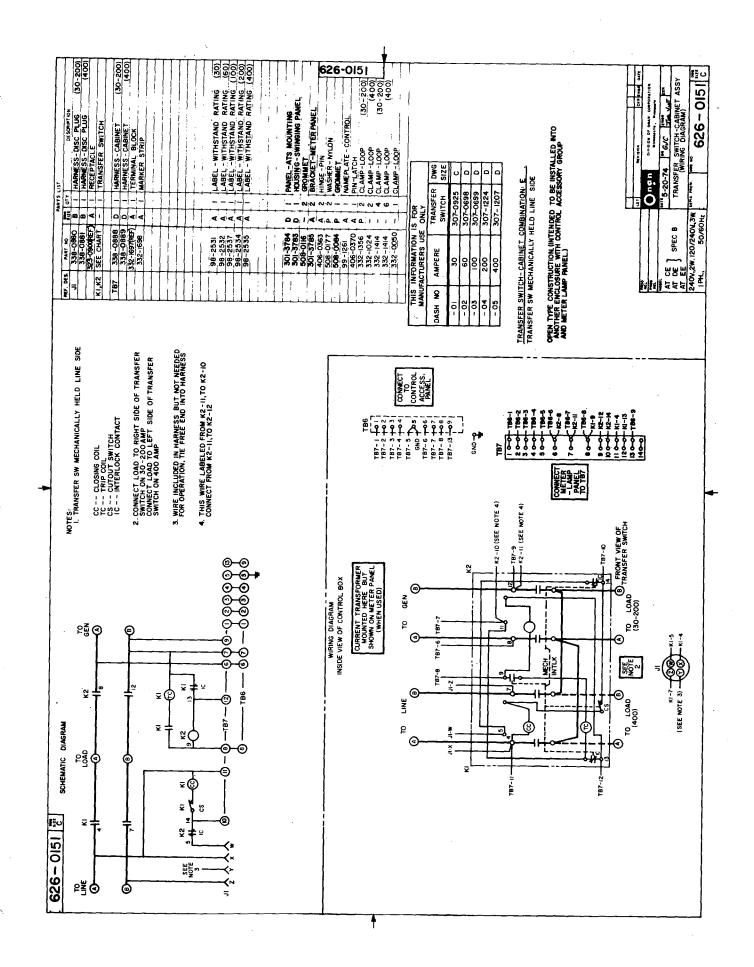


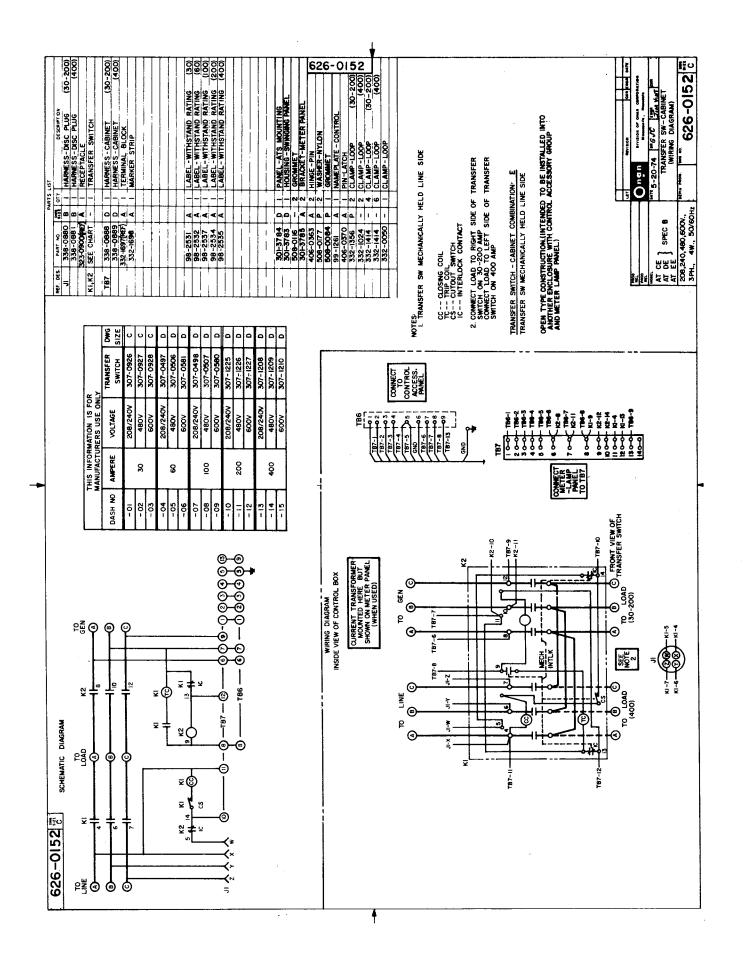


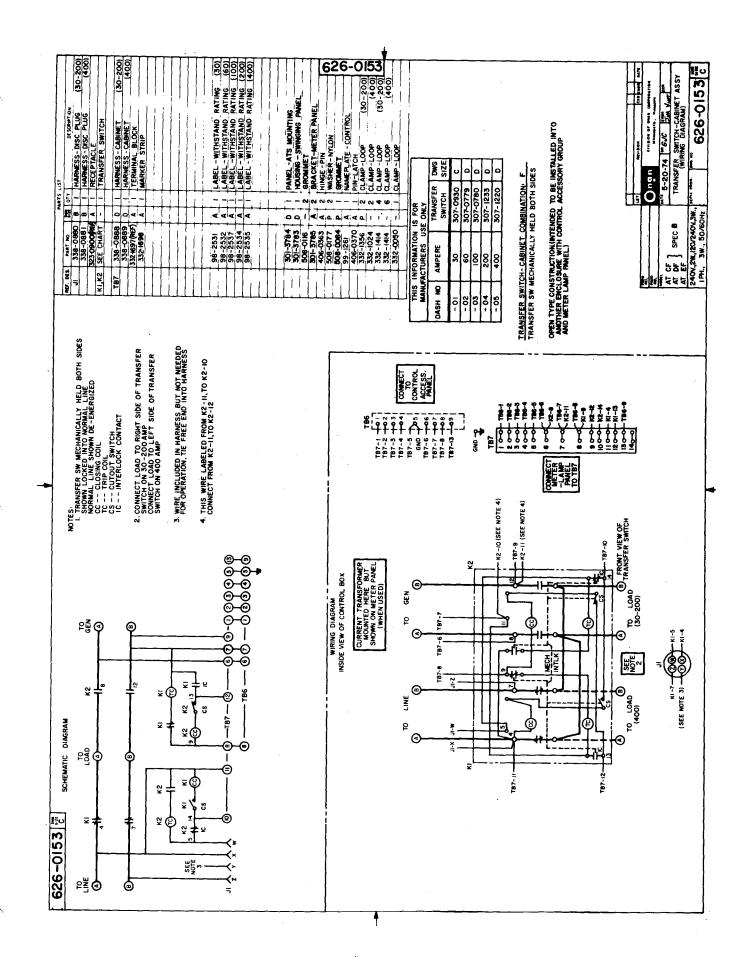


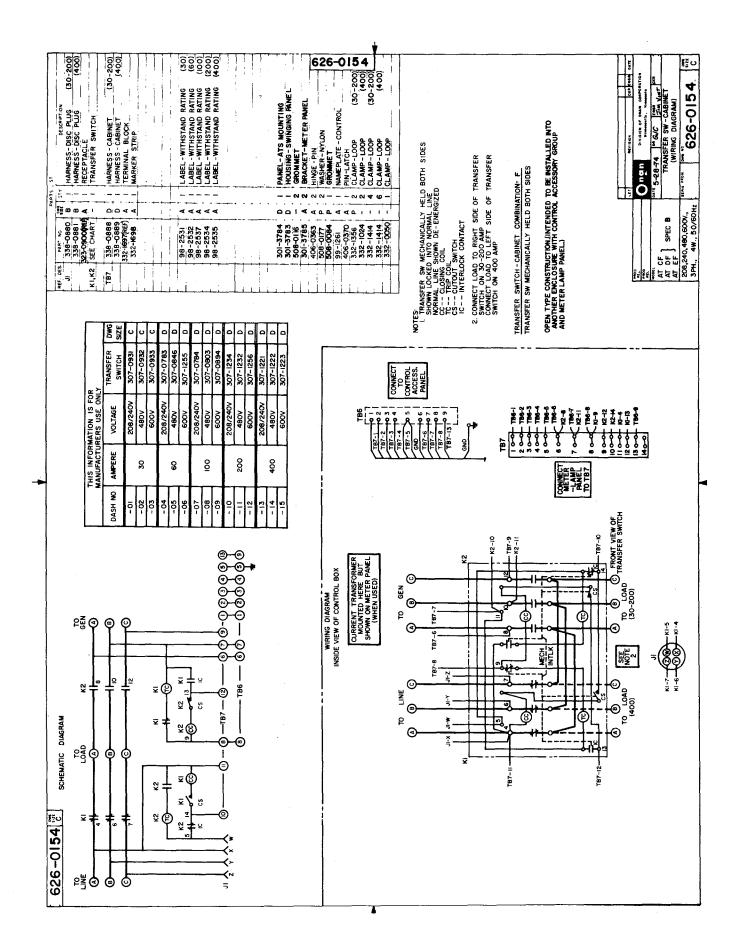


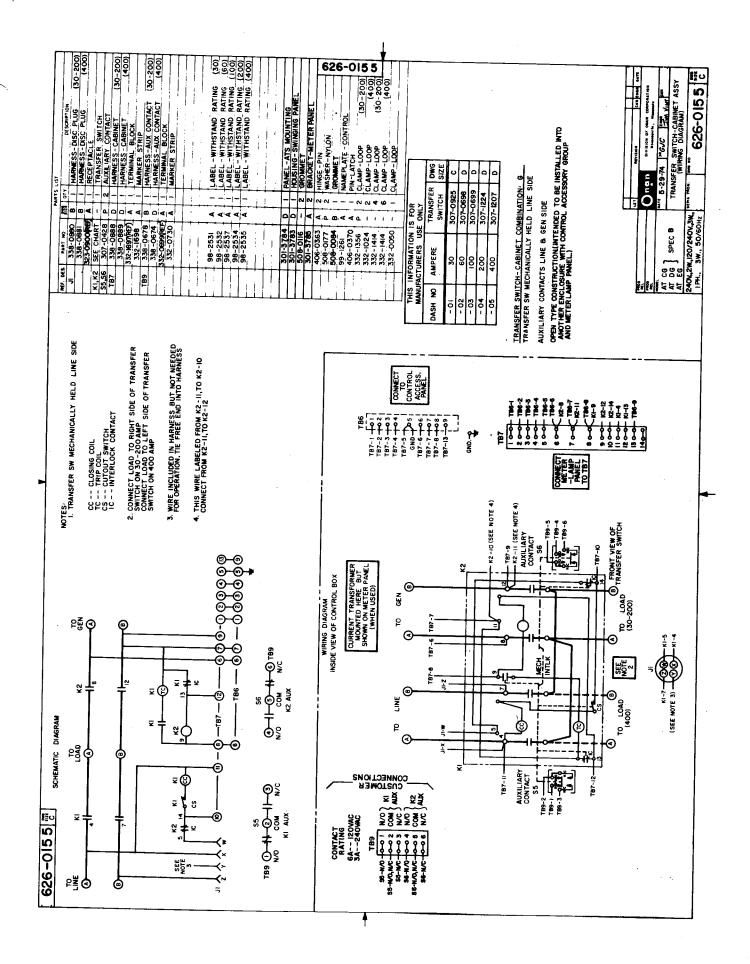


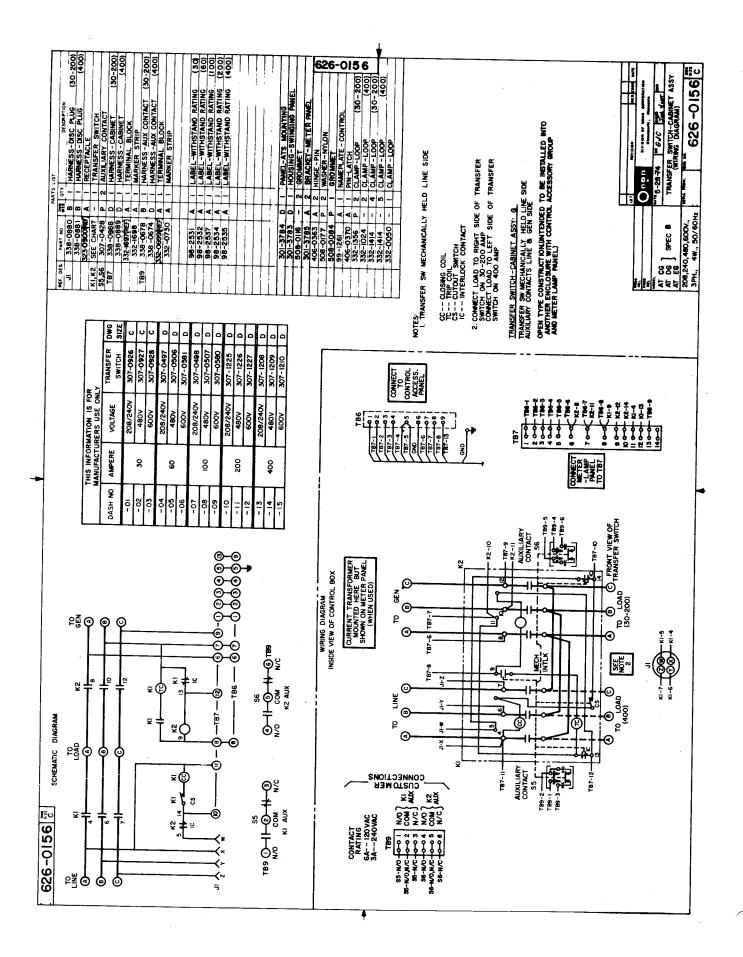


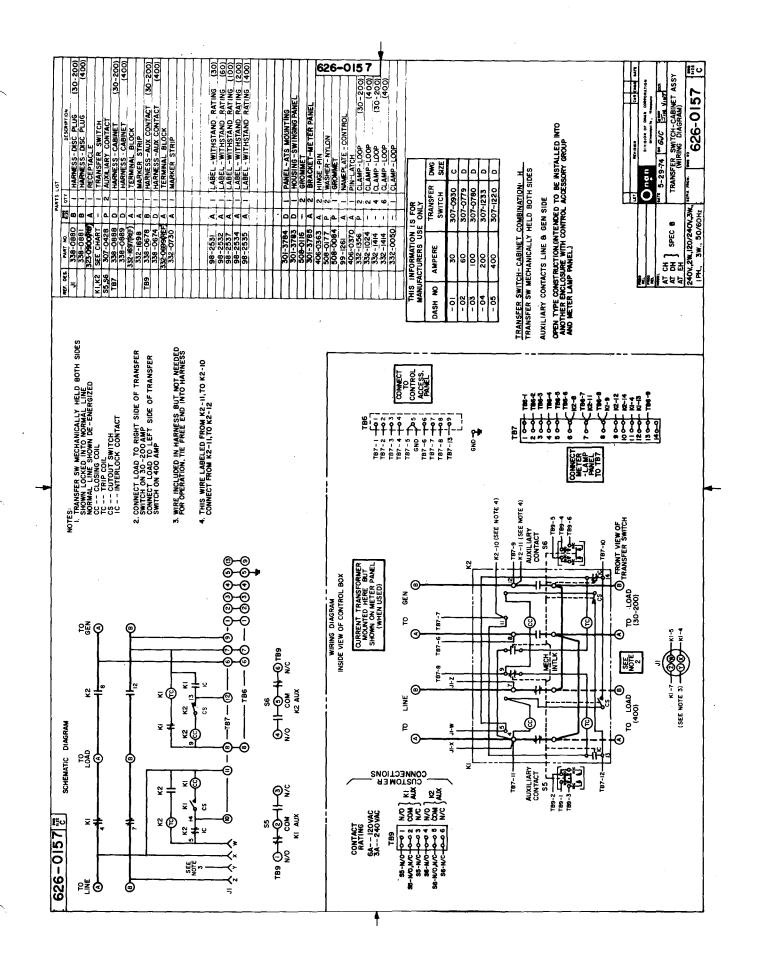


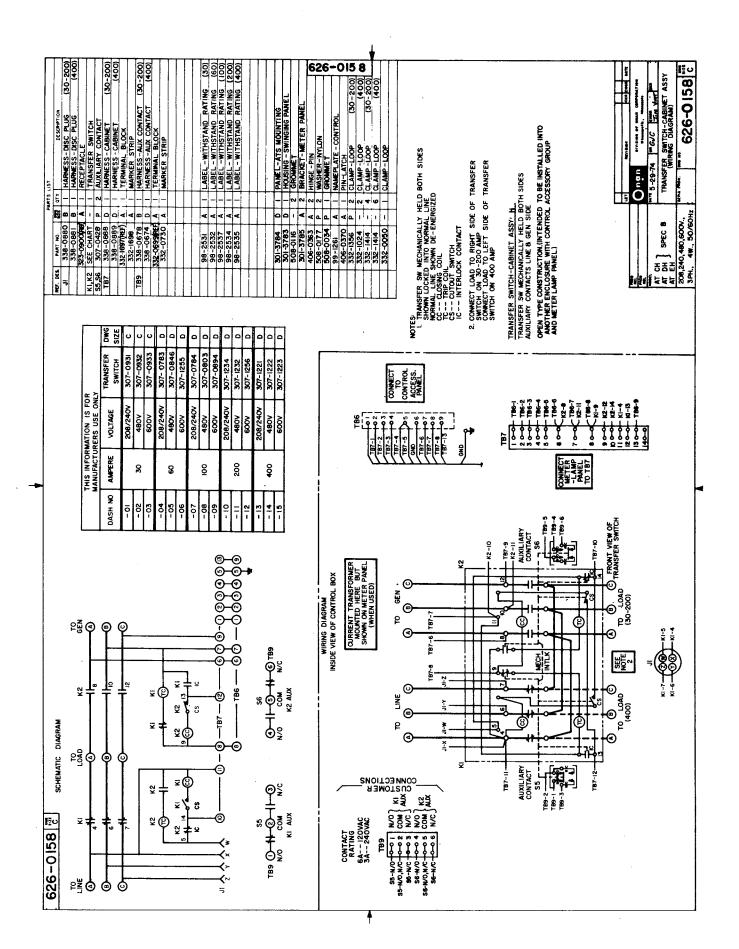


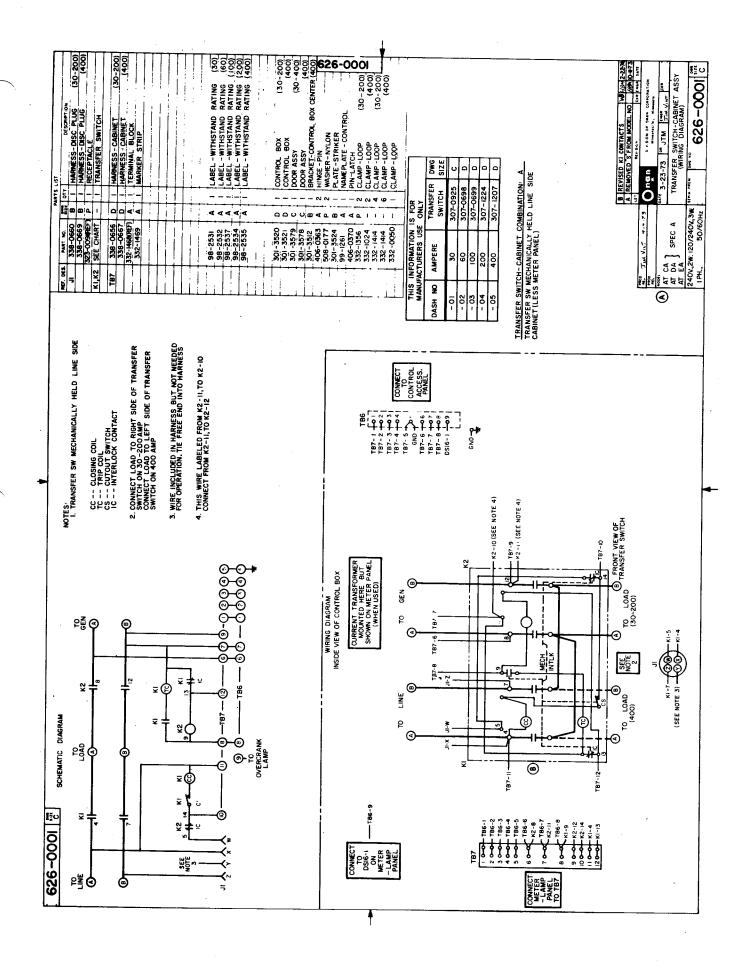


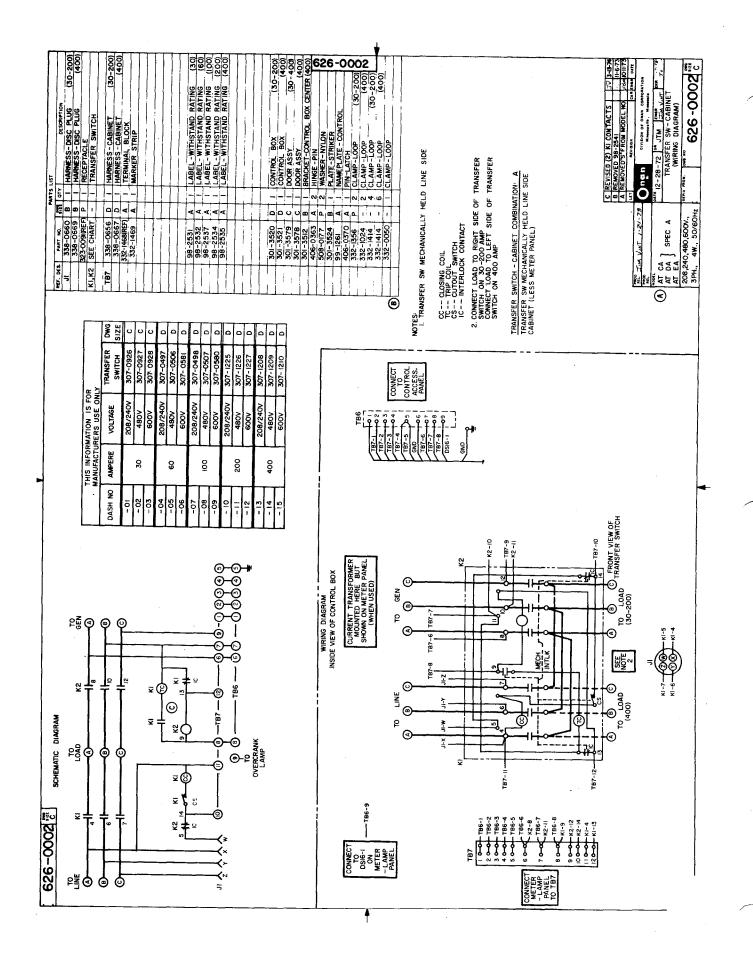


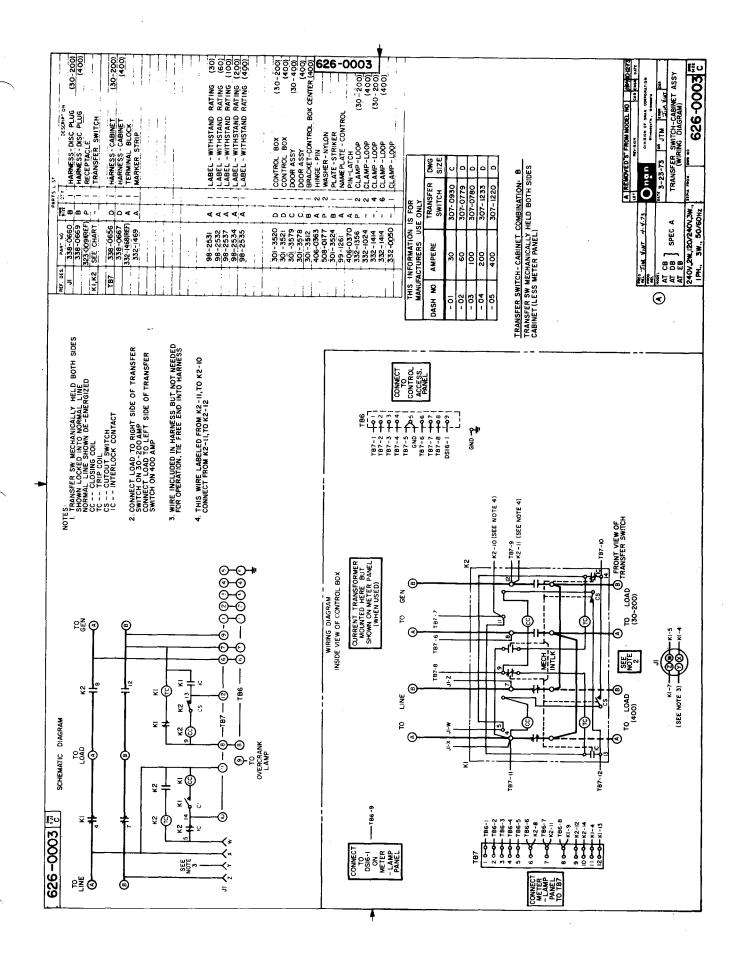


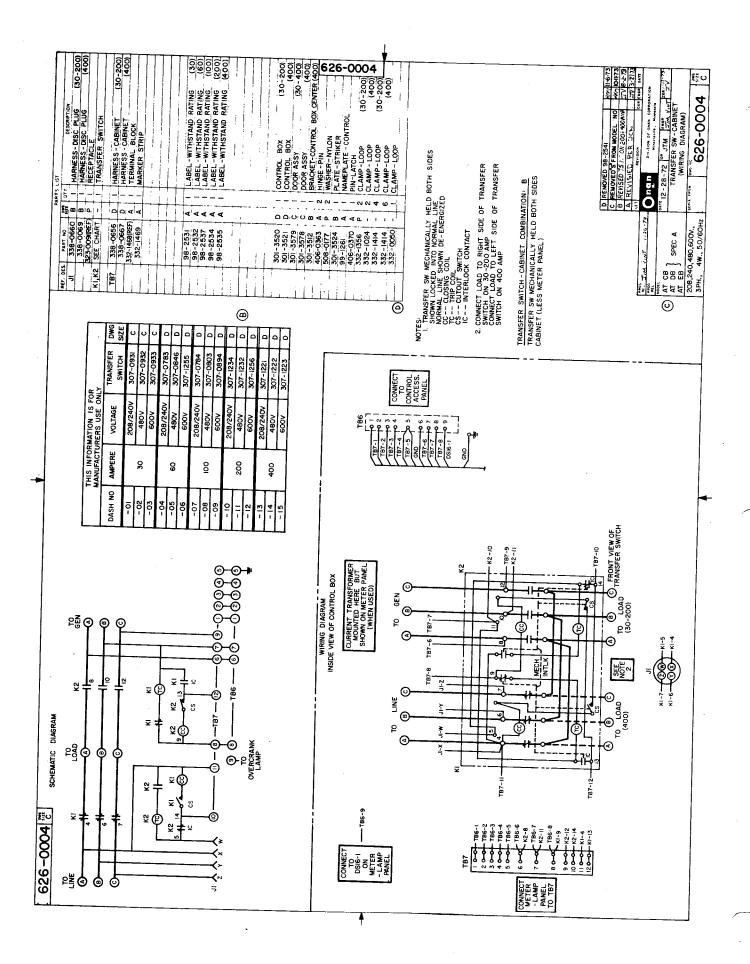


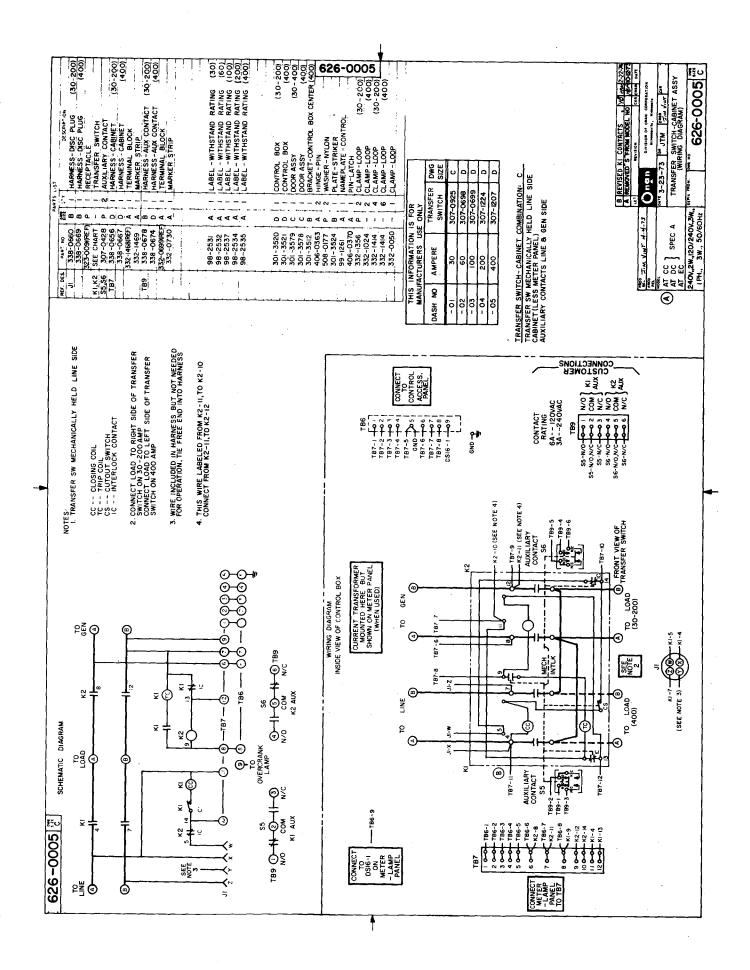


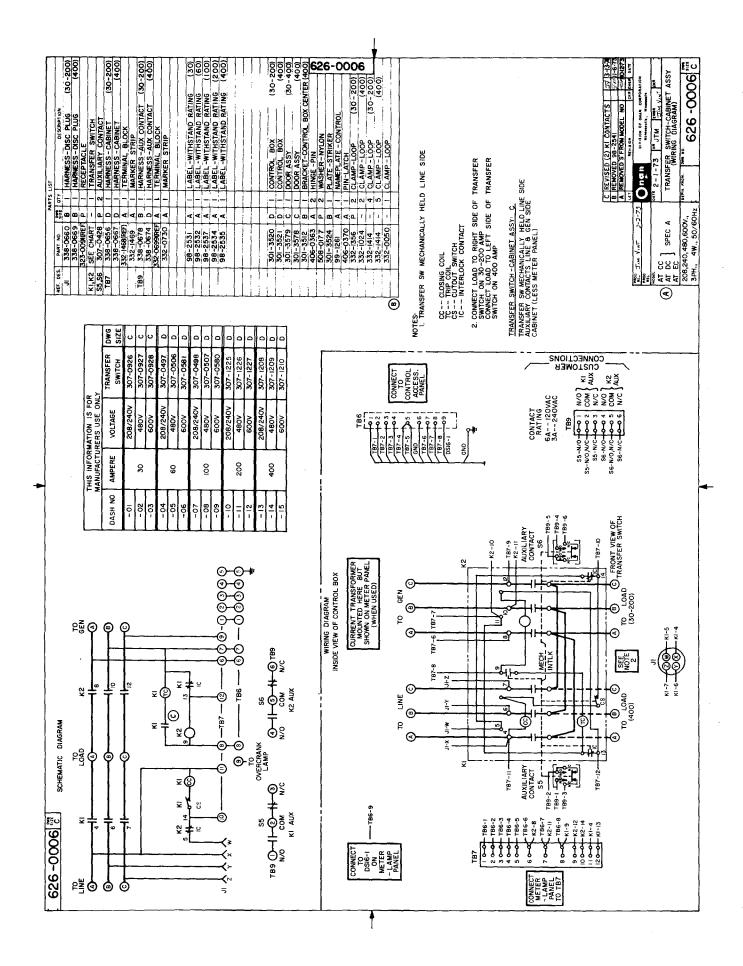


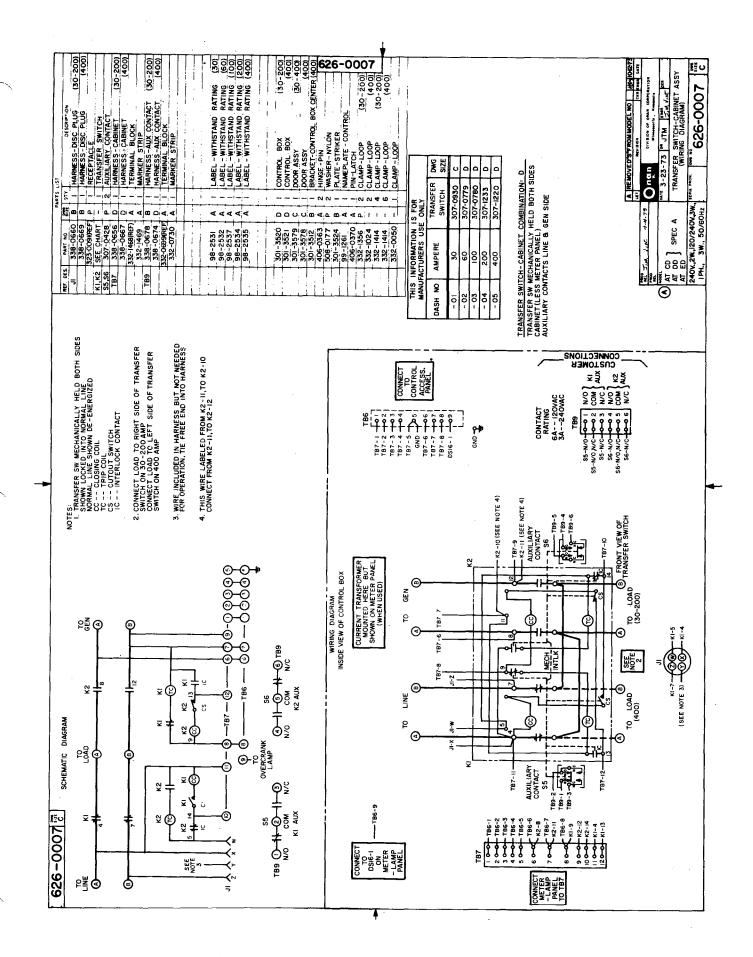


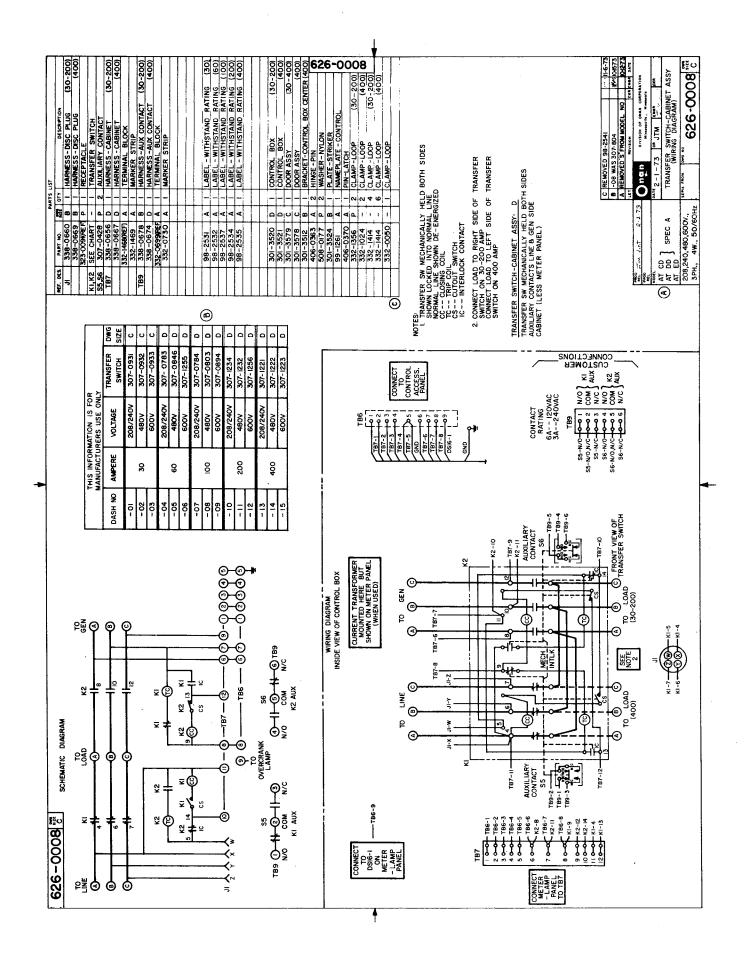








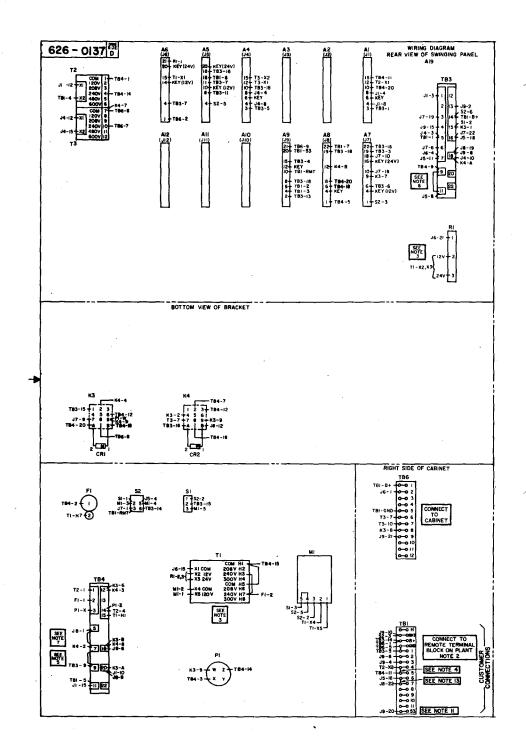


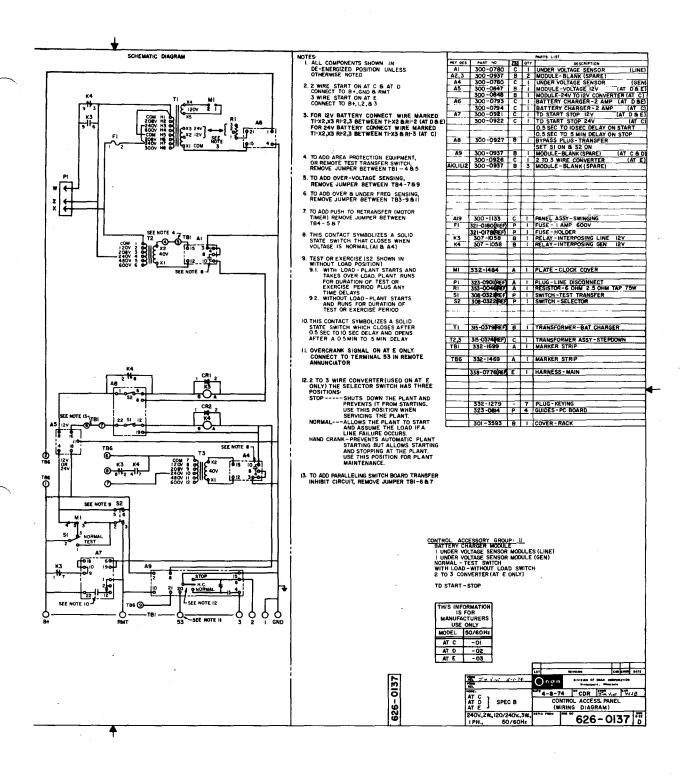


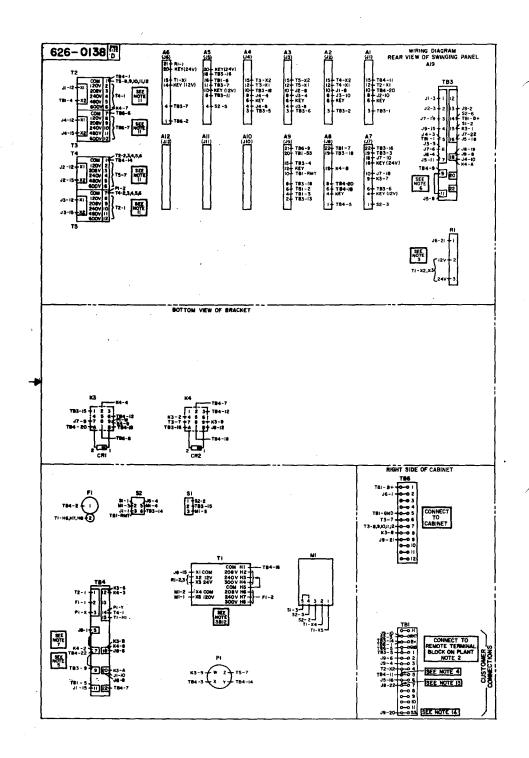
CONTROL ACCESSORY PANELS*

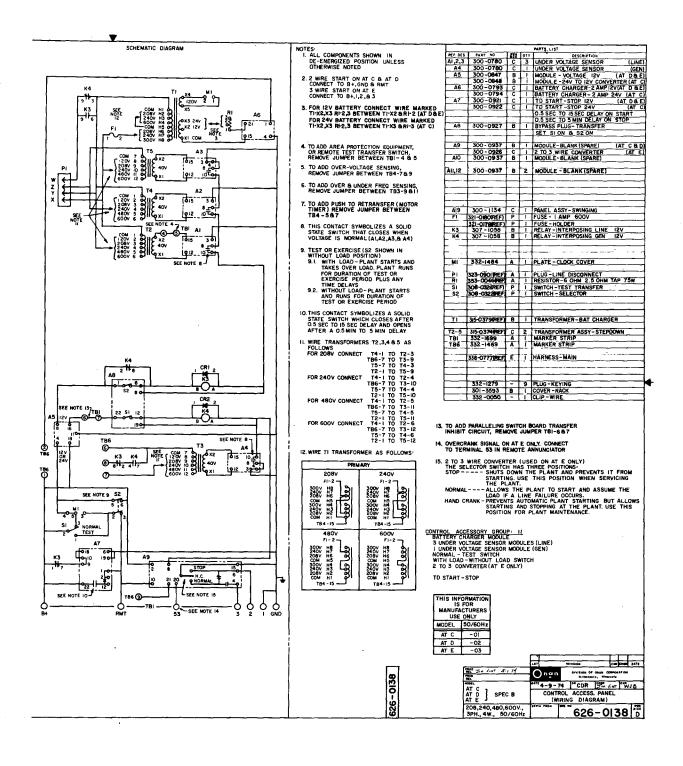
DIAGRAI	VI	PAGE		
Begin Spec B				
626-0137	Group 11, 1 Phase	28-29		
626-0138	Group 11, 3 Phase	30-31		
626-0139	Group 12, 1 Phase	32-33		
626-0140	Group 12, 3 Phase	34-35		
626-0141	Group 13, 1 Phase	36-37		
626-0142	Group 13, 3 Phase	38-39		
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626-0145	Group 15, 3 Phase	44-45		
626-0146	Group 15, 1 Phase	46-47		
Spec A				
626-0037	Group 11, 1 Phase	48-49		
626-0038	Group 11, 3 Phase	50-51		
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626-0042	Group 13, 3 Phase	58-59		
626-0043	Group 14, 1 Phase	60-61		
626-0044	Group 14, 3 Phase	62-63		
626-0045	Group 15, 1 Phase or 3 Phase	64-65		
626-0046	Group 15, 1 Phase	66-67		

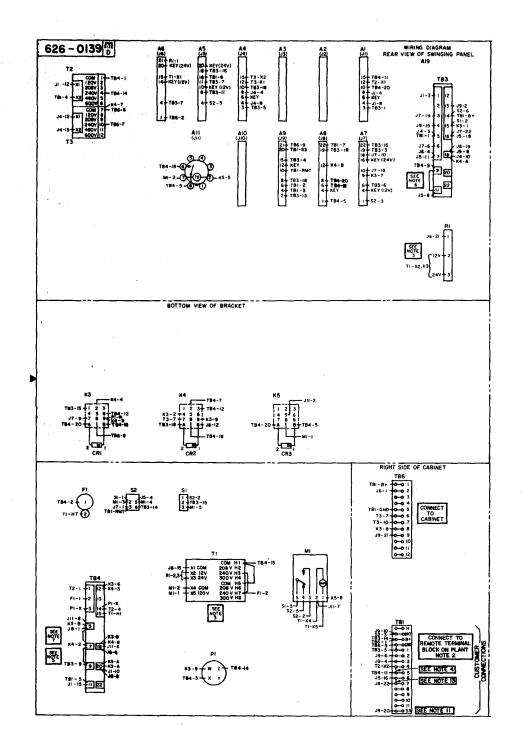
See index on page 121 for the module wiring diagrams of the control accessory panels.

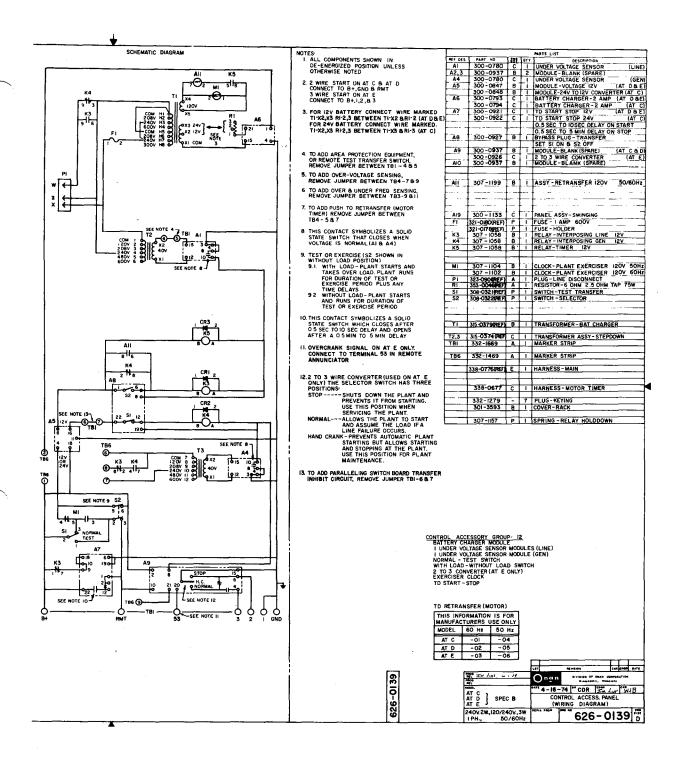


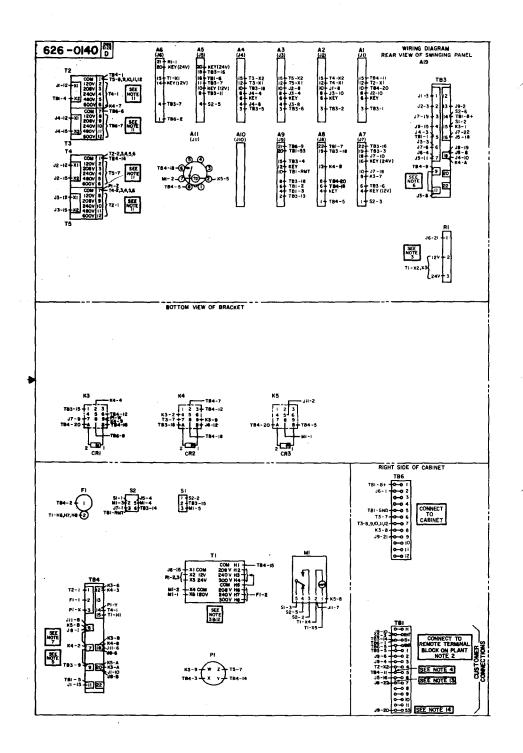


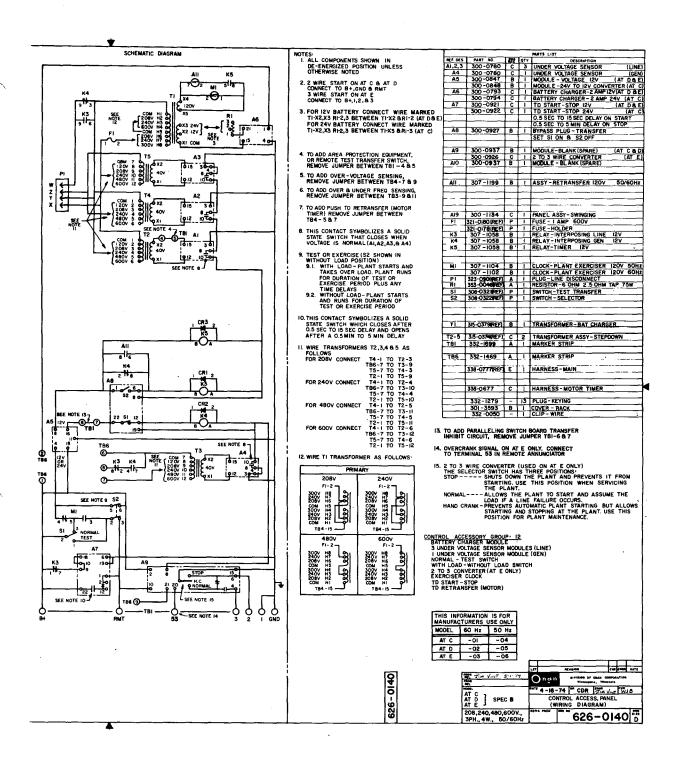


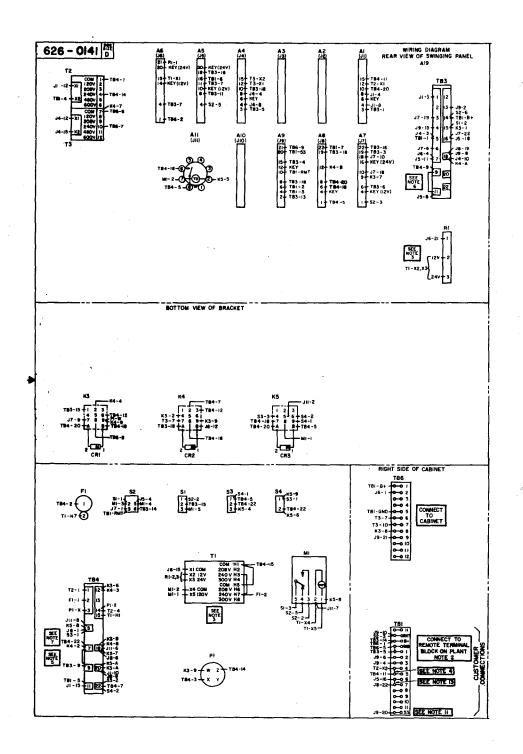


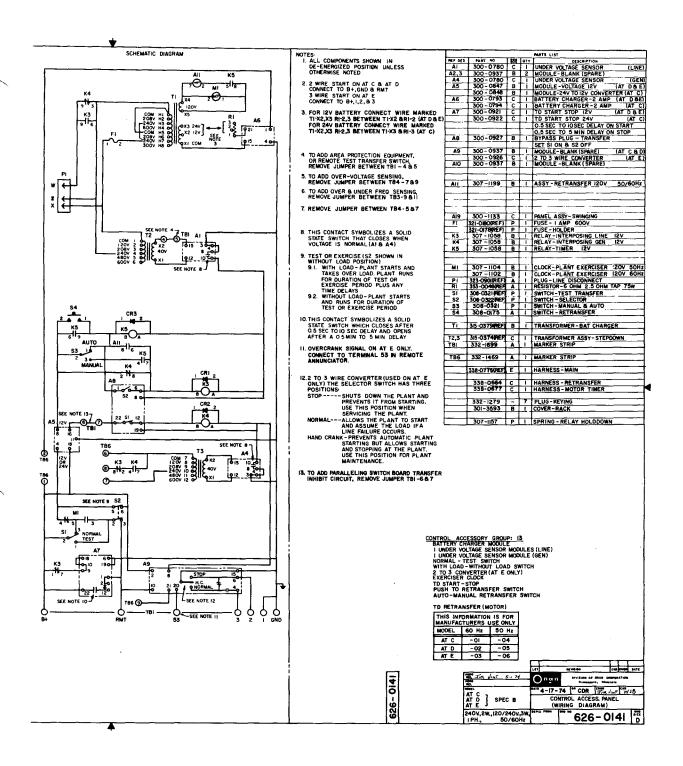


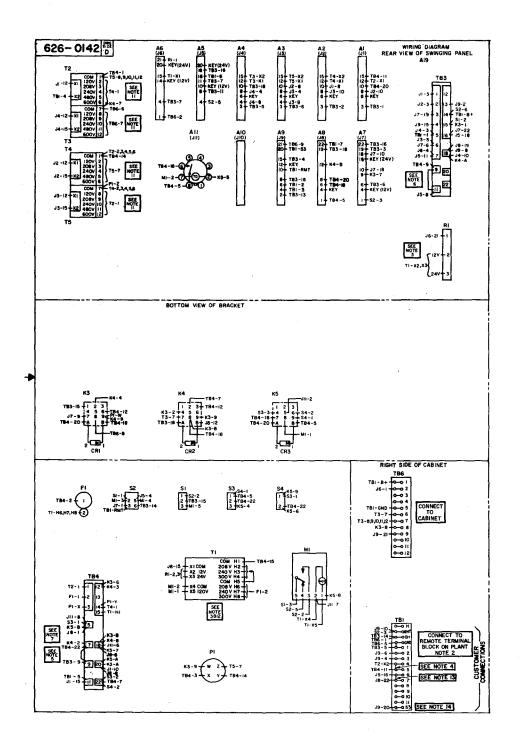


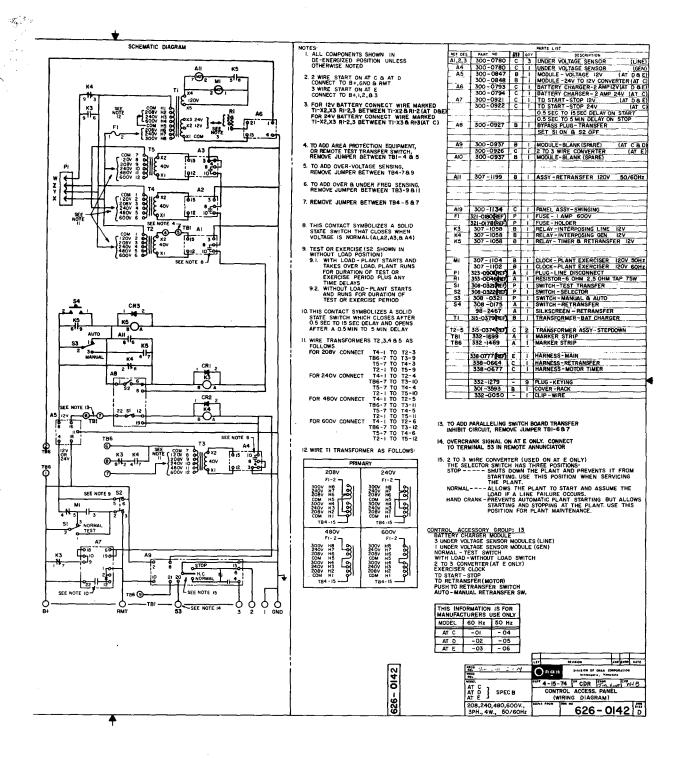


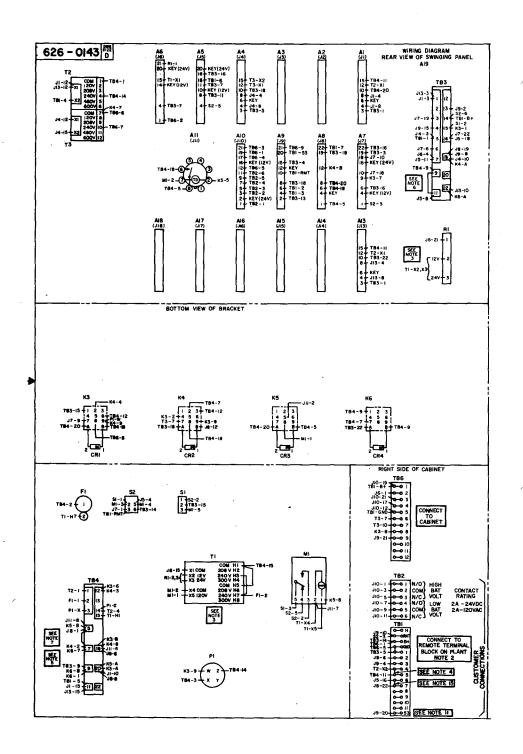


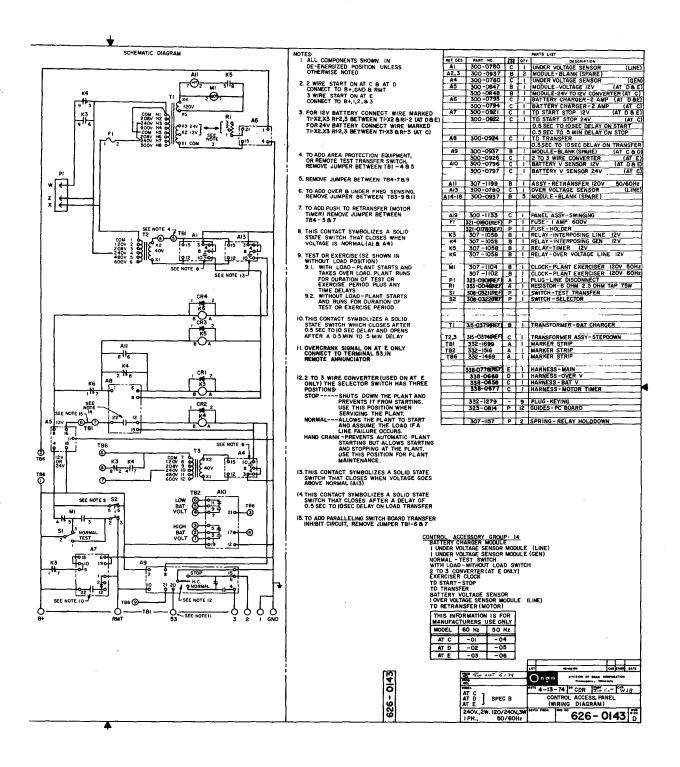


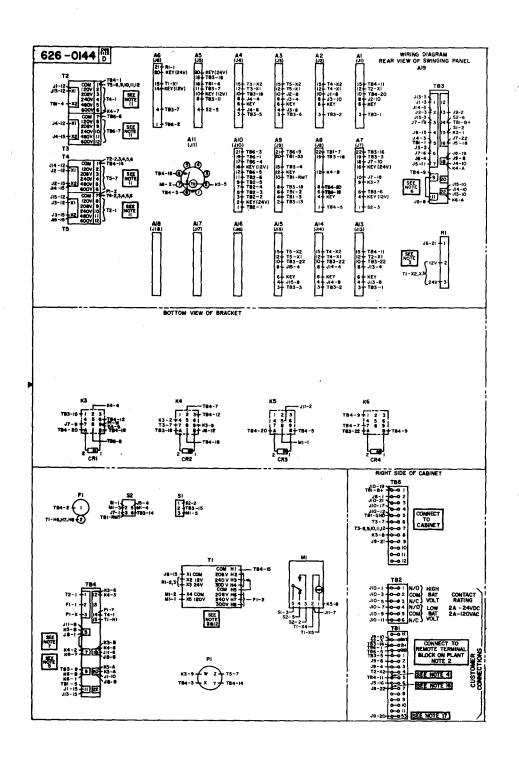


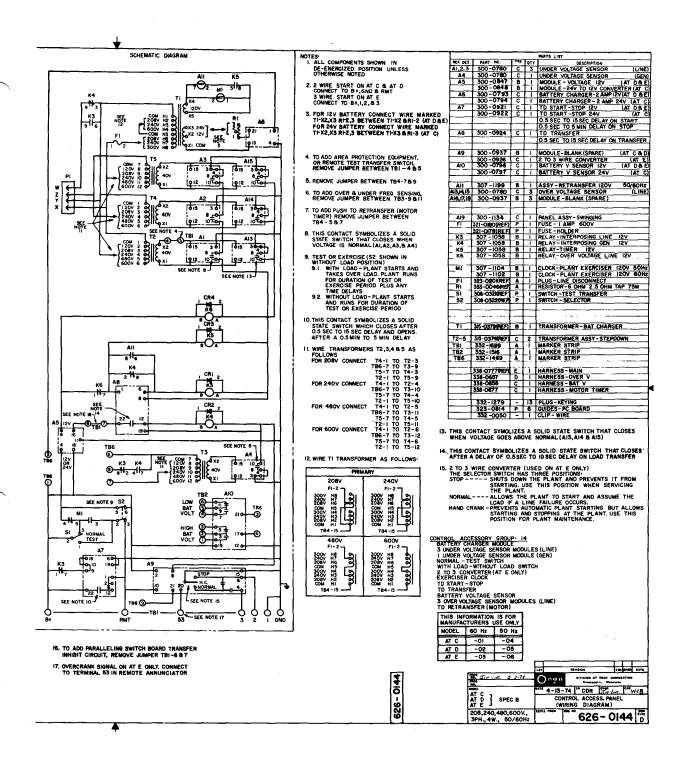


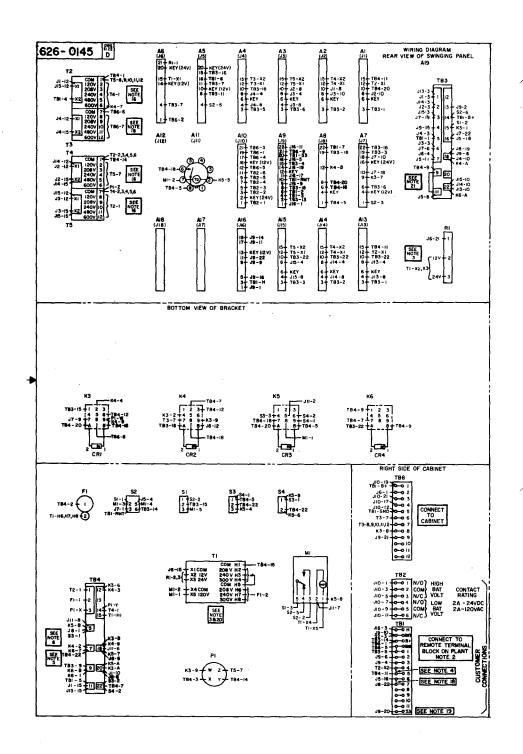


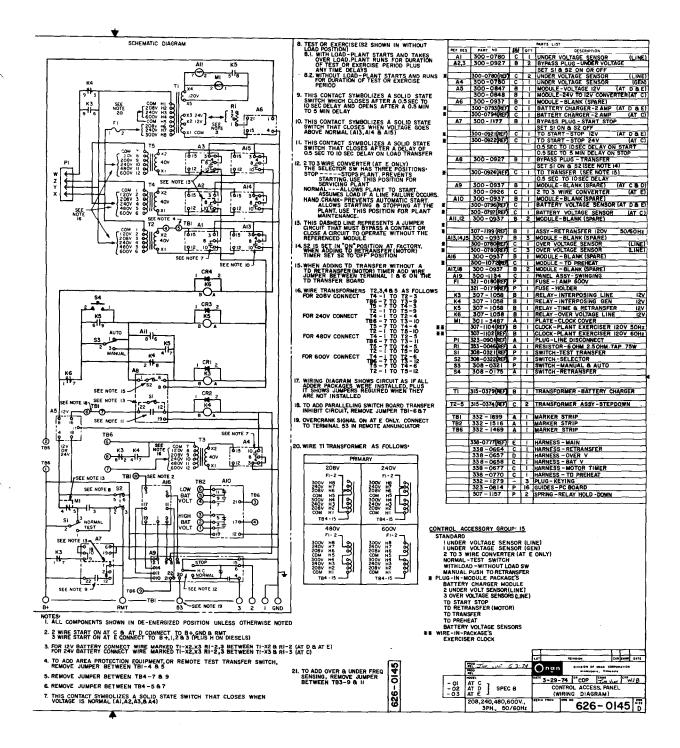


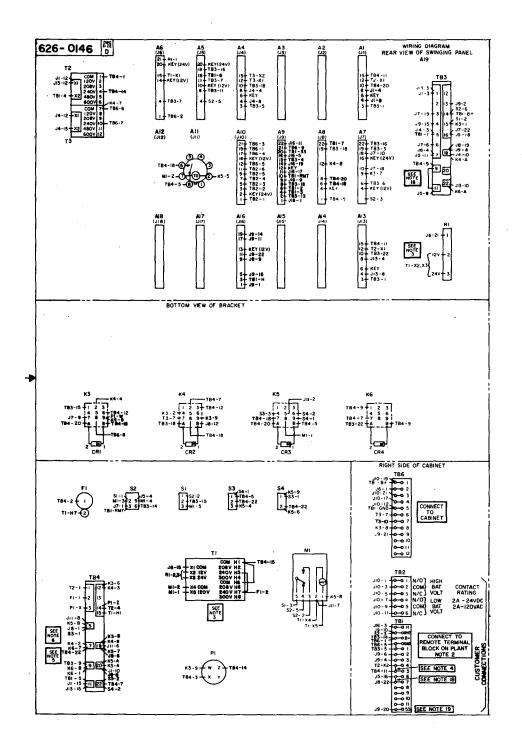


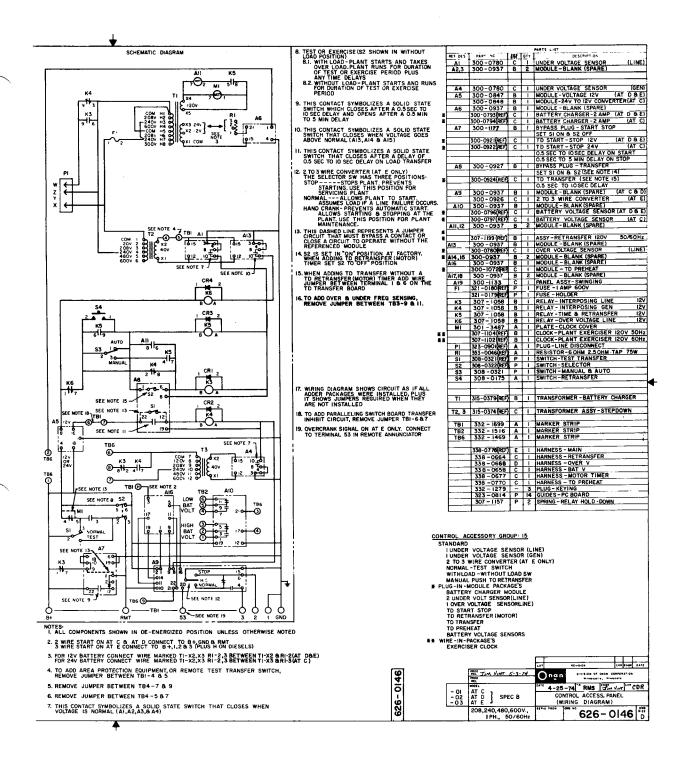


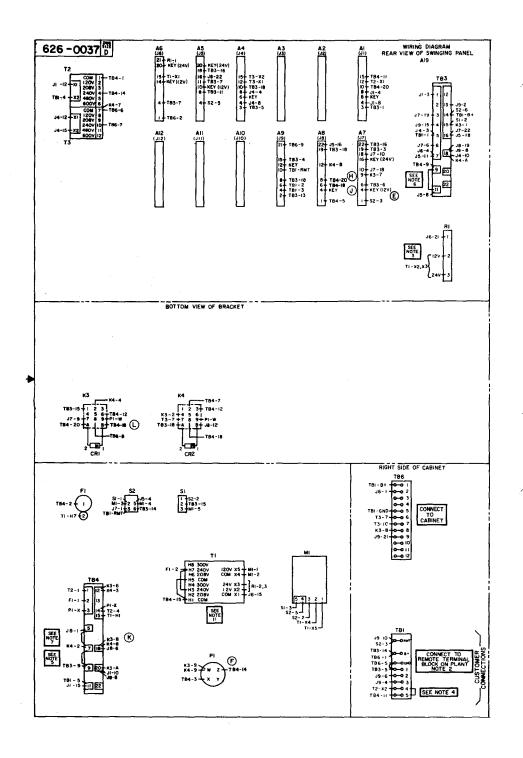


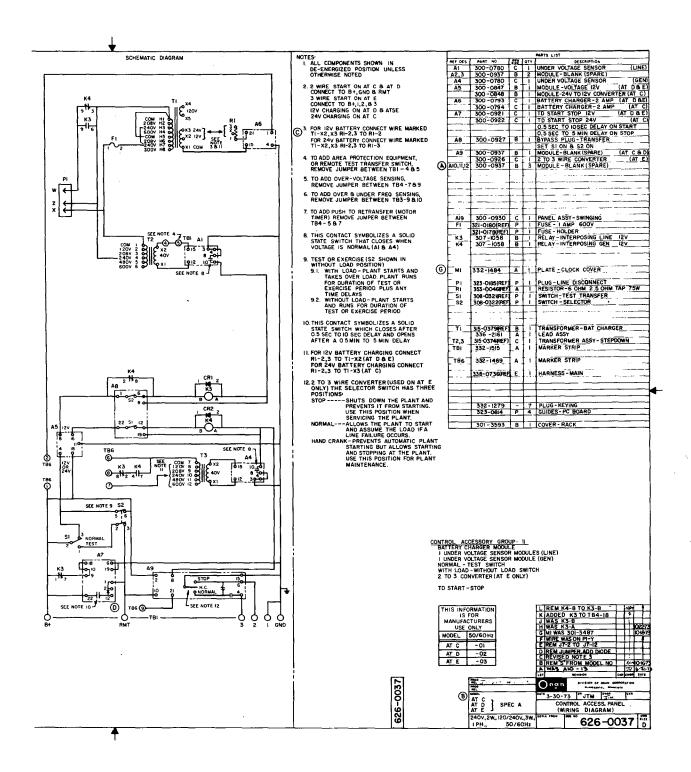


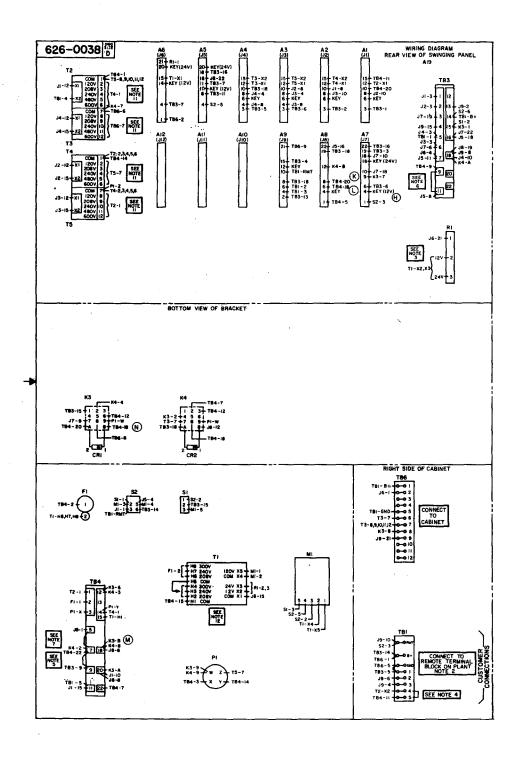


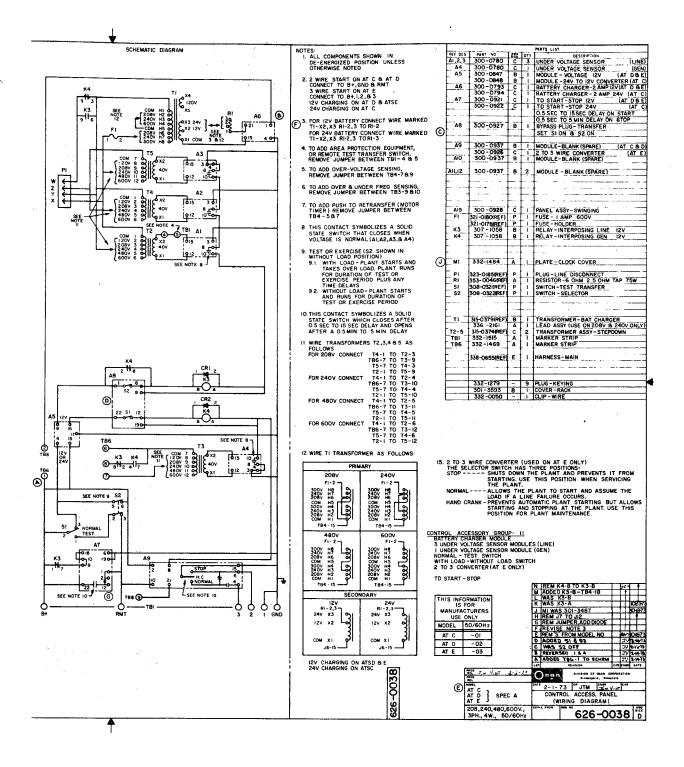


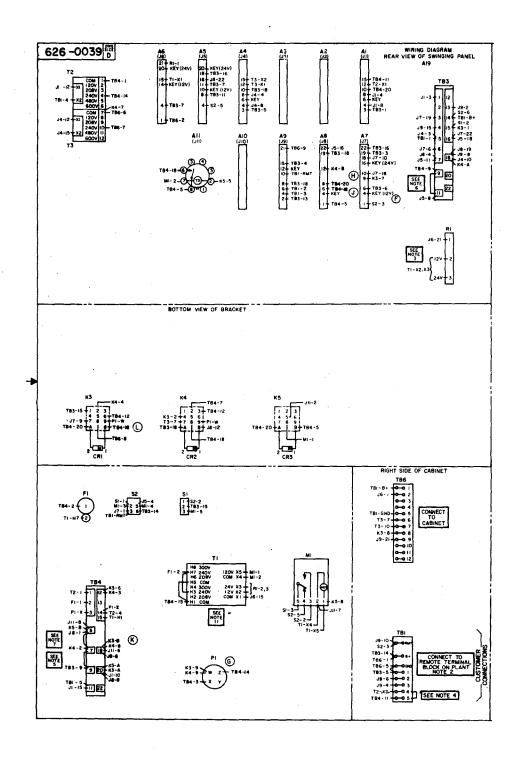


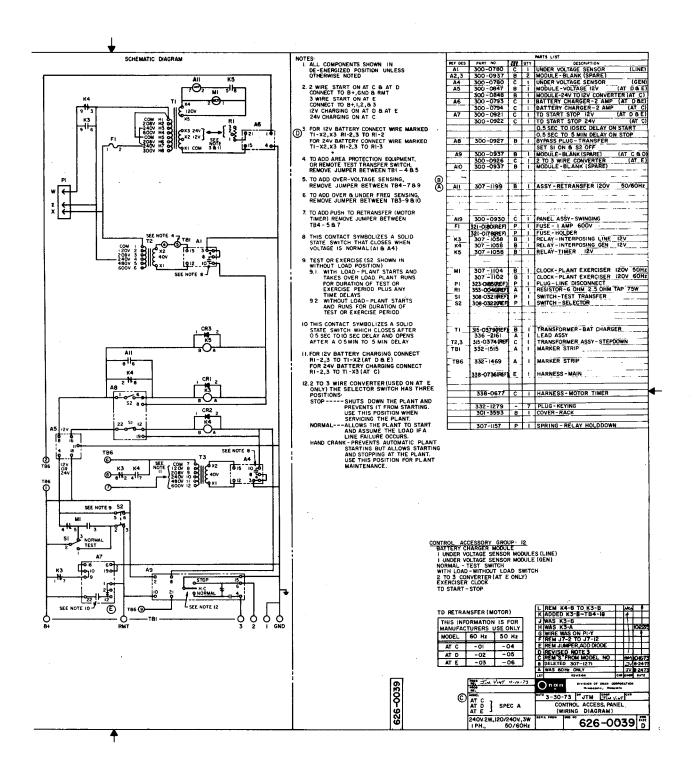


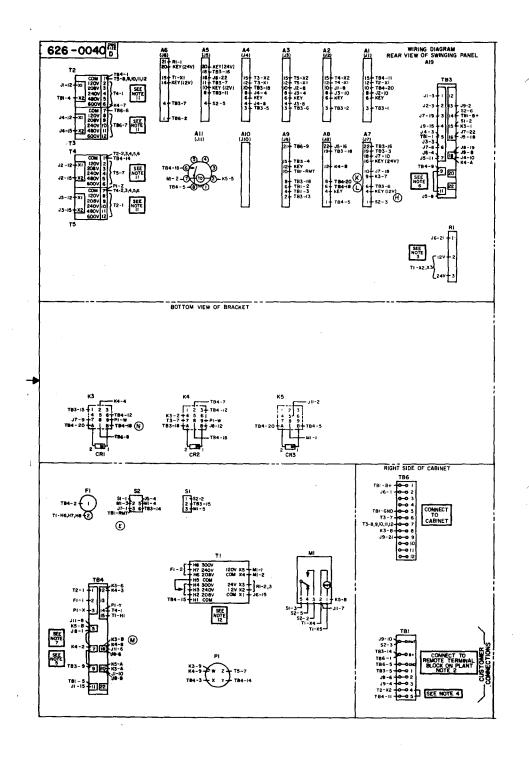


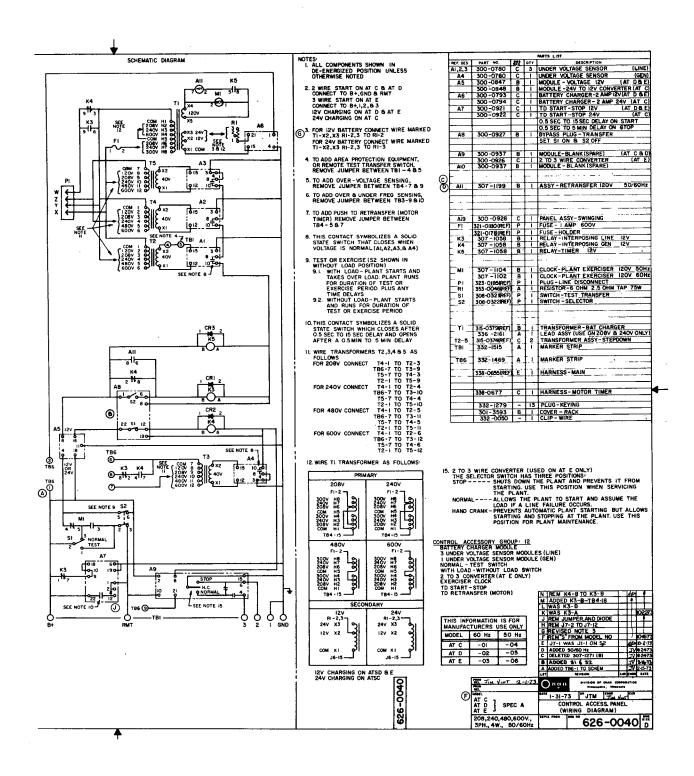


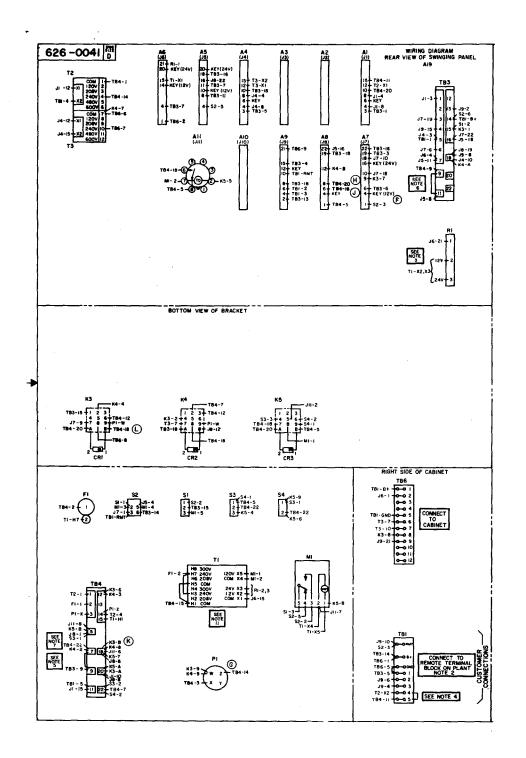


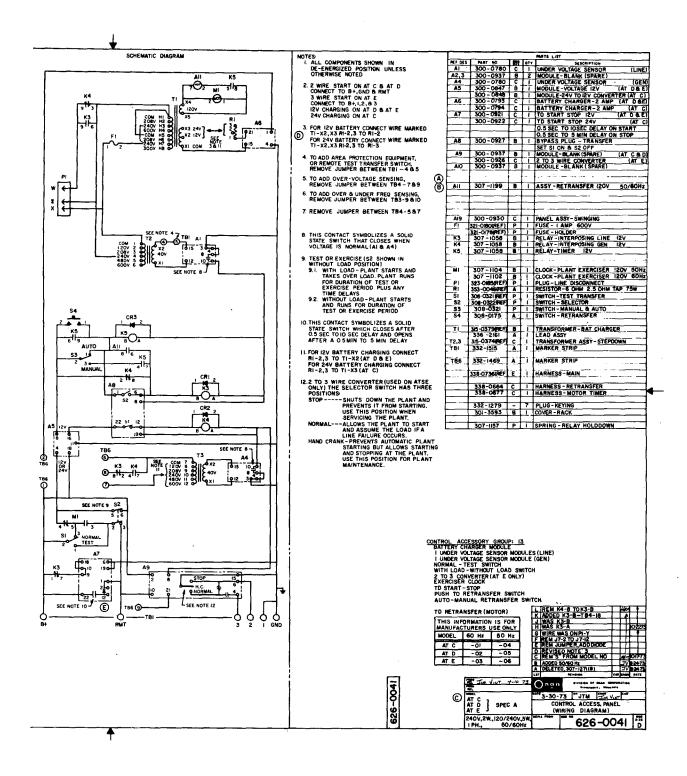


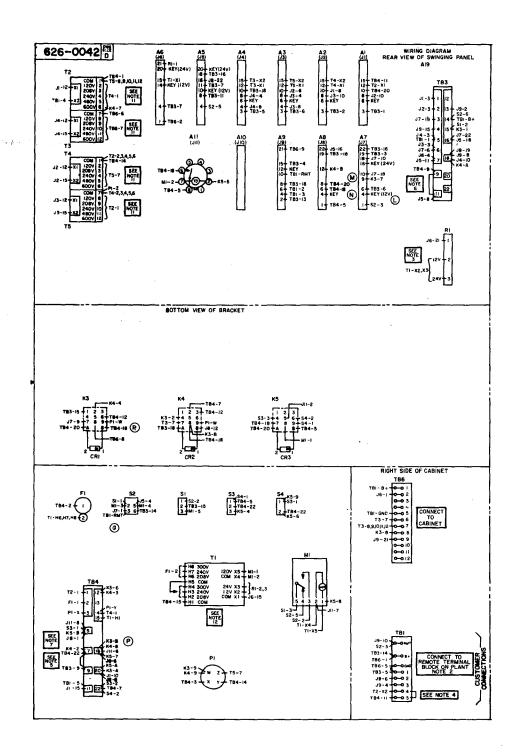


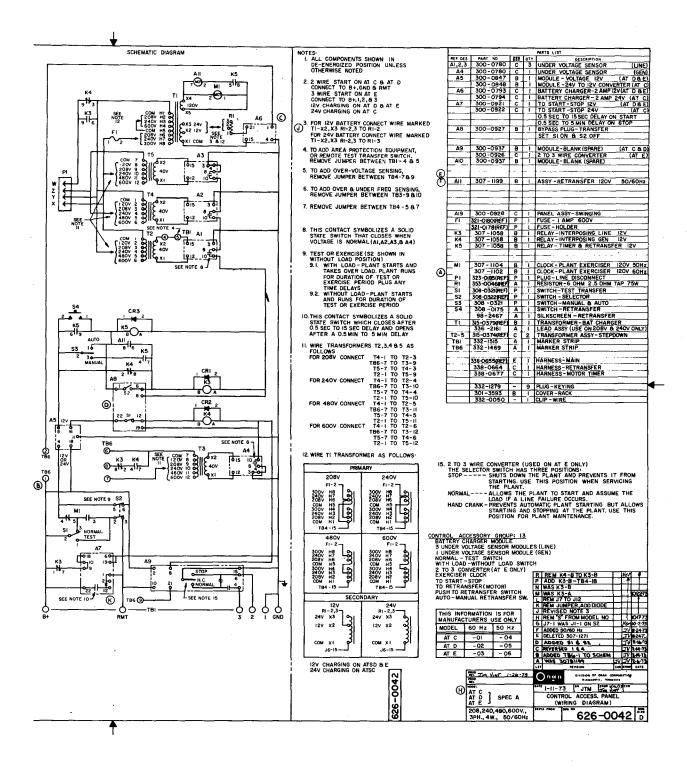


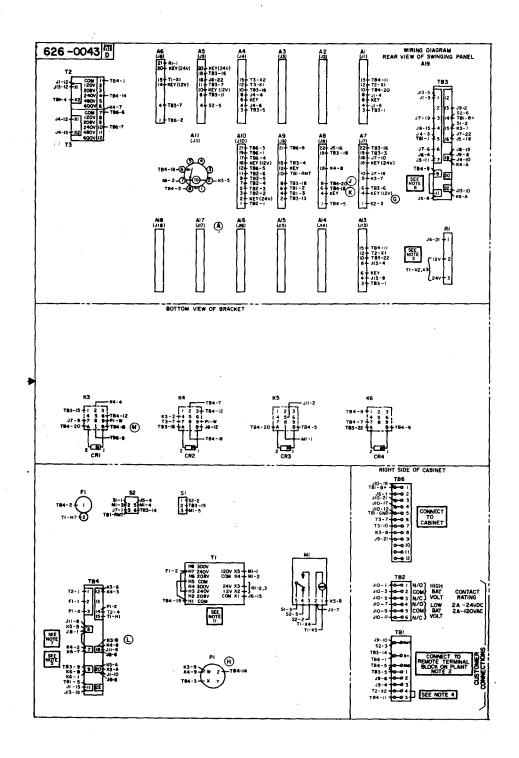


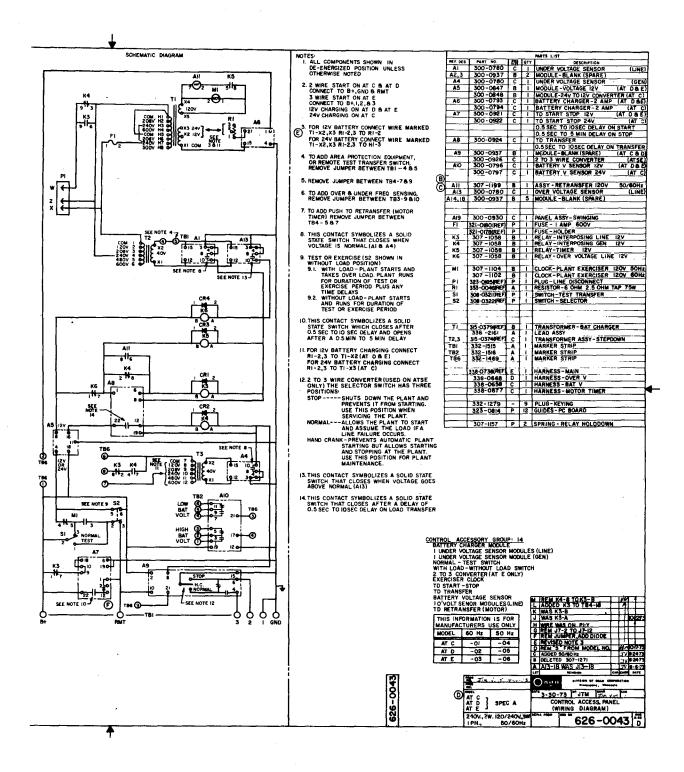


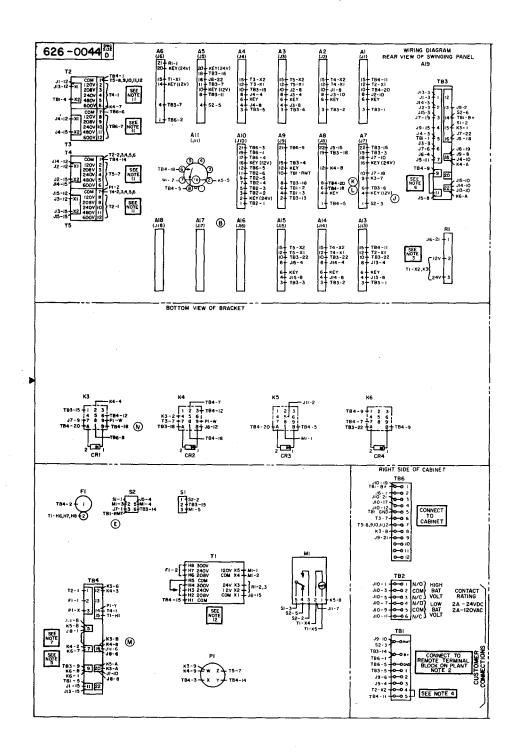


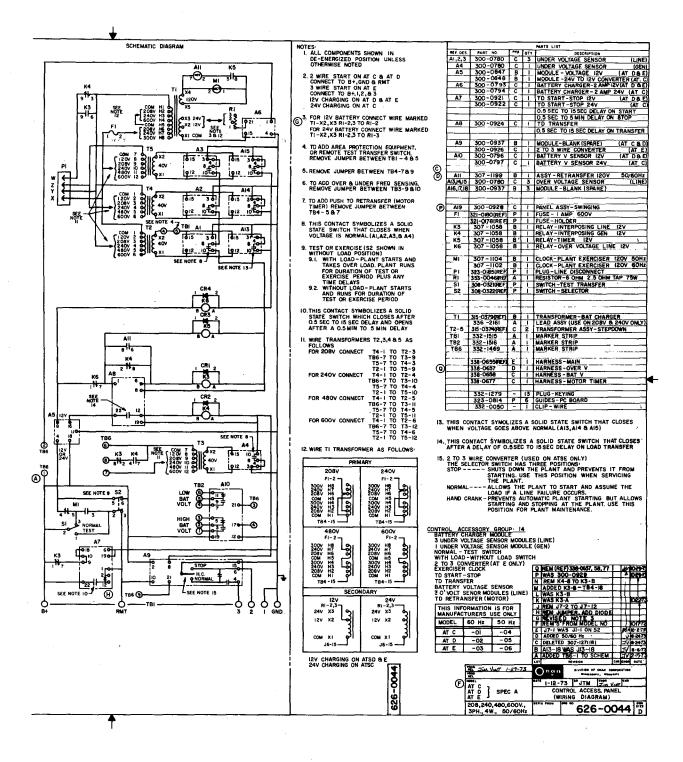


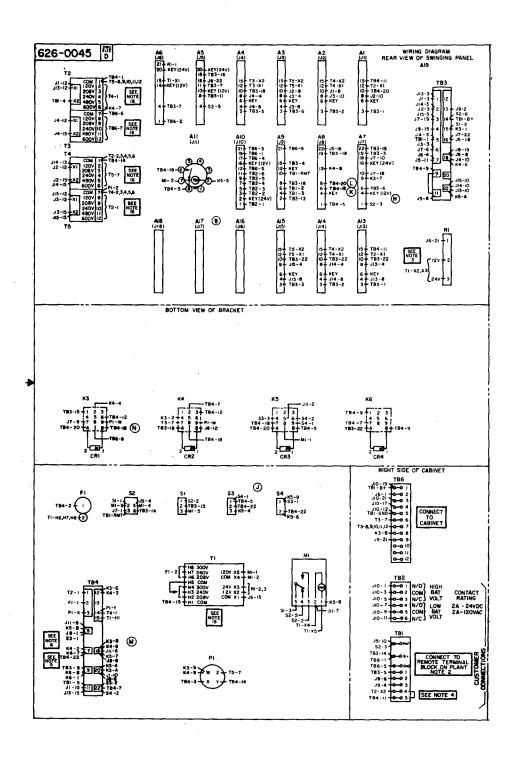


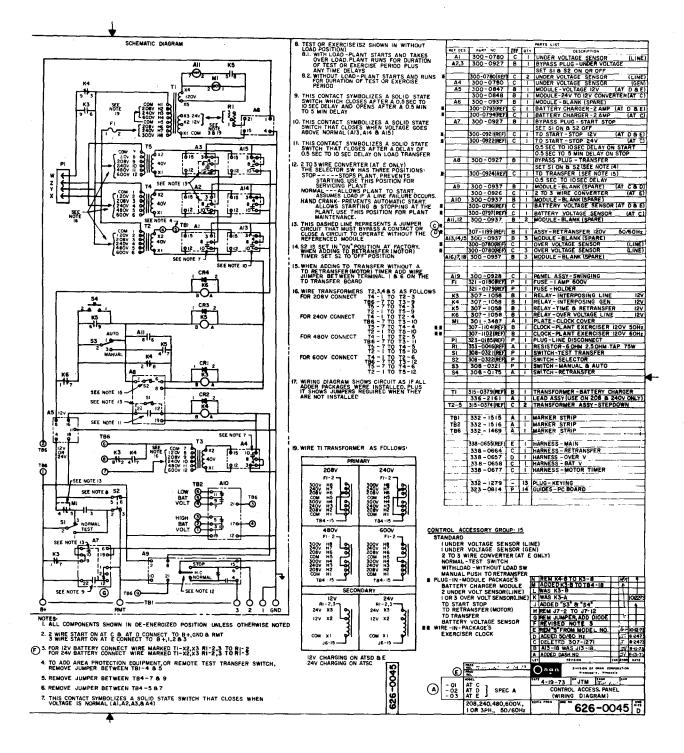


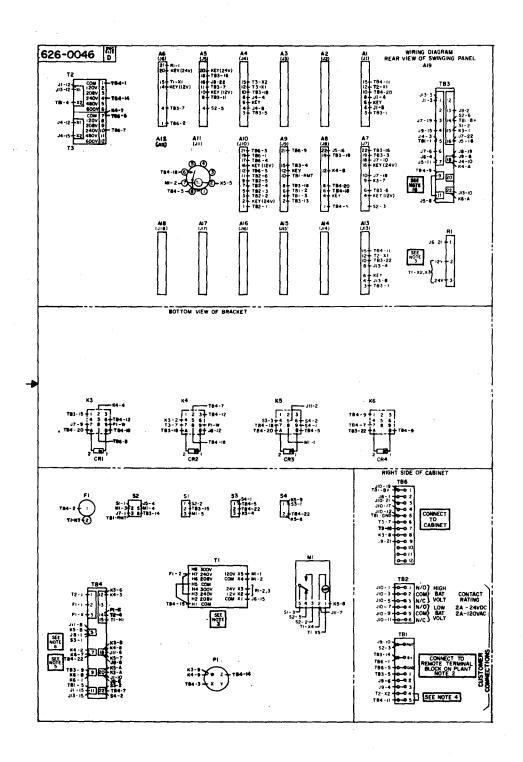


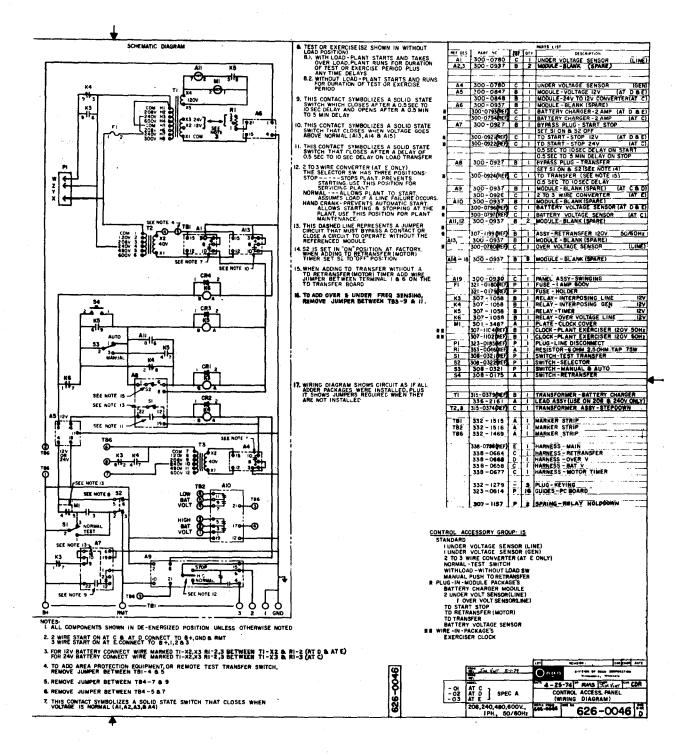






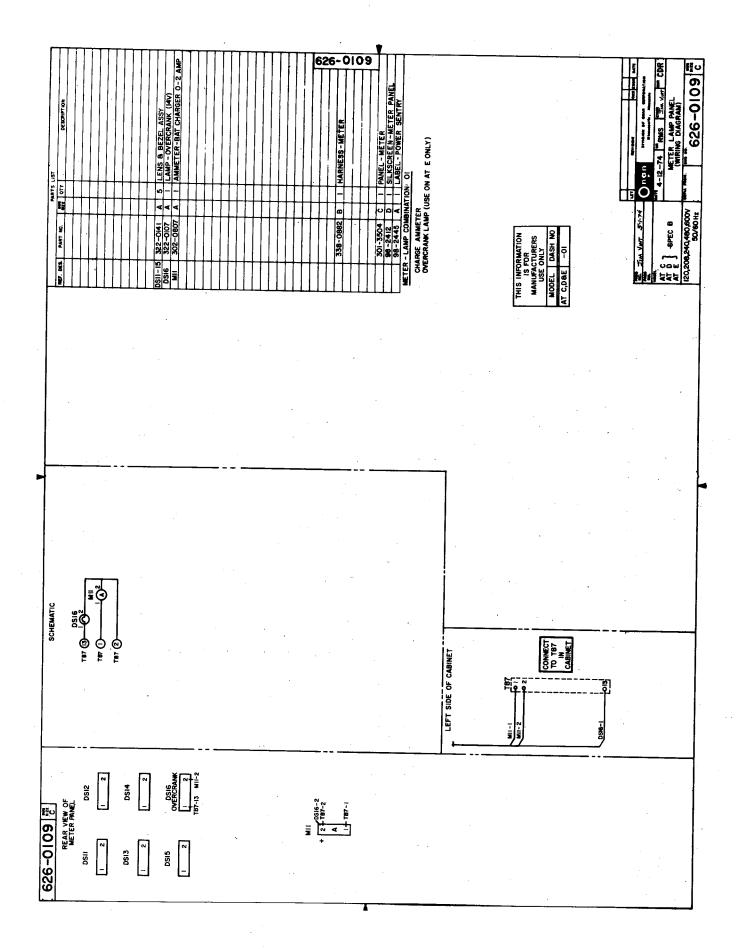


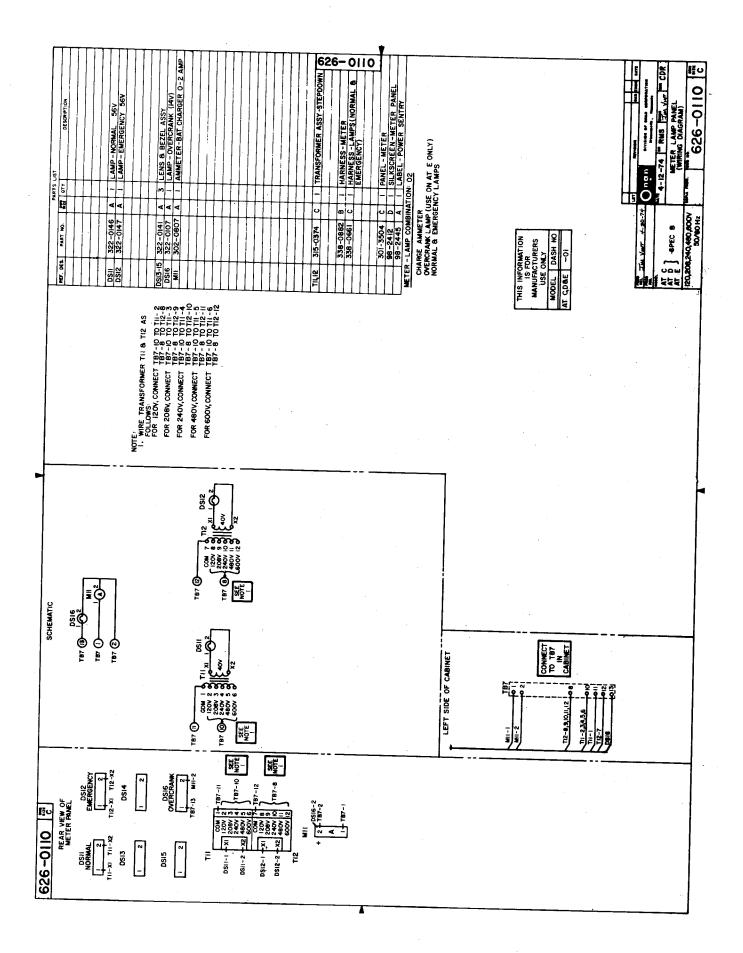


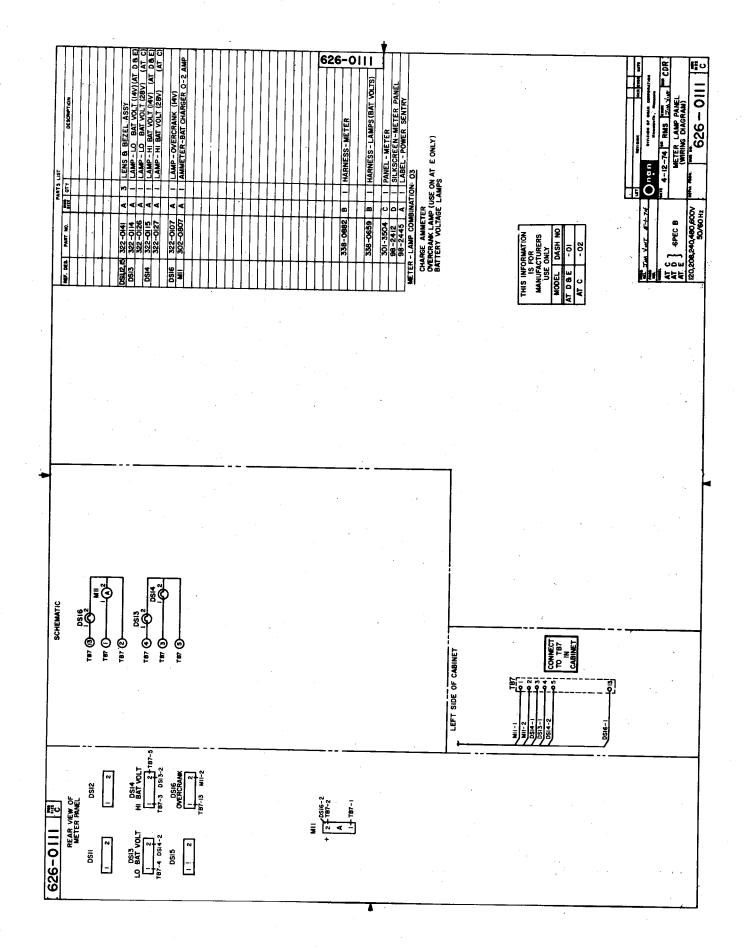


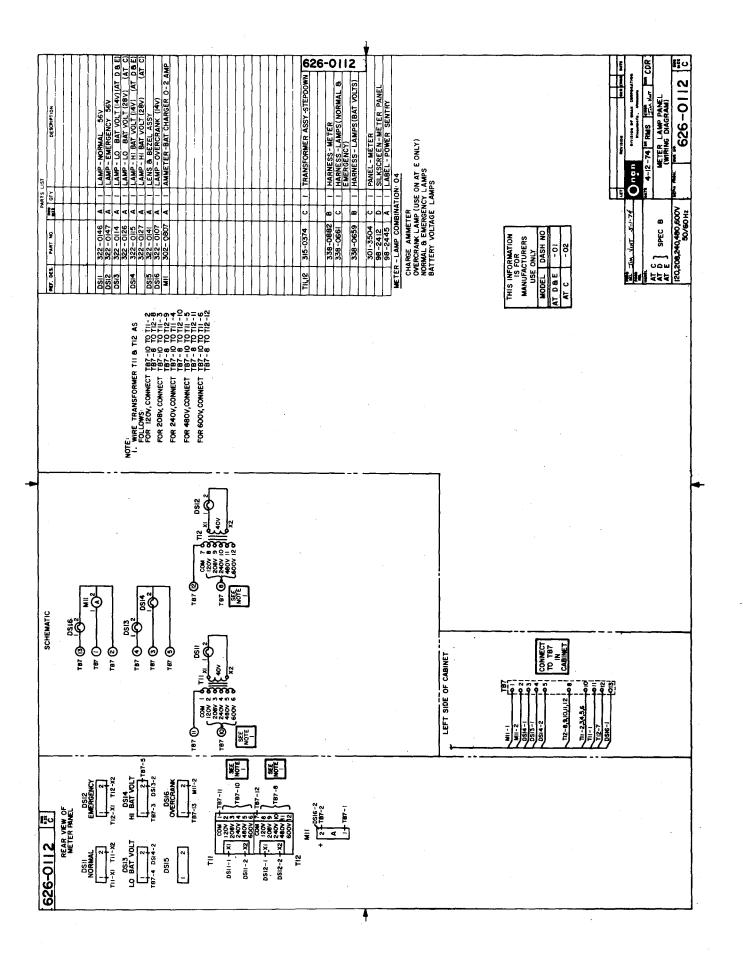
METER-LAMP PANELS

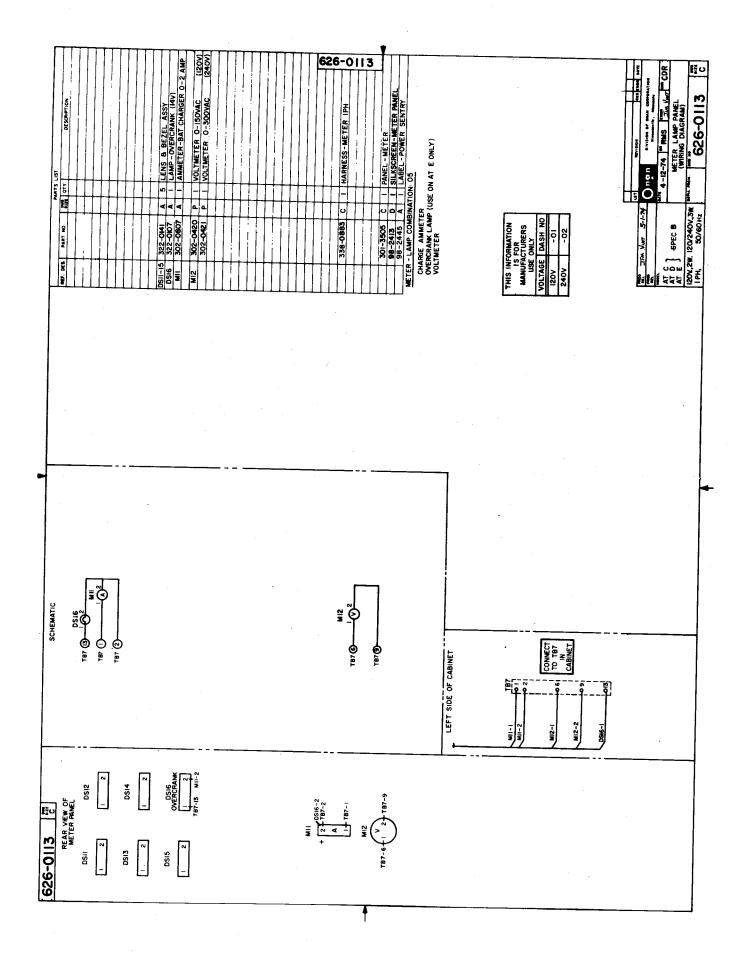
DIAGRAM	M PA	IGE
Begin Spec	В	
626-0109	Combination 1, 1 or 3 Phase	69
626-0110	Combination 2, 1 or 3 Phase	70
626-0111	Combination 3, 1 or 3 Phase	71
626-0112	Combination 4, 1 or 3 Phase	72
626-0113	Combination 5, 1 Phase	73
626-0114	Combination 5, 3 Phase	74
626-0115	Combination 6, 1 Phase	75
626-0116	Combination 6, 3 Phase	76
626-0117	Combination 7, 1 Phase	77
626-0118	Combination 7, 3 Phase	78
626-0119	Combination 8, 1 Phase	79
626-0120	Combination 8, 3 Phase	80
626-0122	Combination 9, 1 Phase, 120/240 V	81
626-0123	Combination 9, 3 Phase, 208/240 V	82
626-0124	Combination 9, 3 Phase, 480/600 V	83
626-0126	Combination 10, 1 Phase, 120/240 V	84
626-0127	Combination 10, 3 Phase, 208/240 V	85
626-0128	Combination 10, 3 Phase, 480/600 V	86
626-0130	Combination 11, 1 Phase, 120/240 V	87
626-0131	Combination 11, 3 Phase, 208/240 V	88
626-0132	Combination 11, 3 Phase, 480/600 V	89
626-0134	Combination 12, 1 Phase, 120/240 V	90
626-0135	Combination 12, 3 Phase, 208/240 V	91
626-0136	Combination 12, 3 Phase, 480/600 V	92
626-0161	Combination 13, 1 or 3 Phase	93
626-0162	Combination 14, 1 or 3 Phase	94
626-0163	Combination 15, 1 or 3 Phase	95
626-0164	Combination 16, 1 or 3 Phase	96
Spec A	0. 11. 11. 4.4.01. 0.01	
626-0009	Combination 1, 1 Phase or 3 Phase	97
626-0010	Combination 2, 1 Phase or 3 Phase	98
626-0011	Combination 3, 1 Phase or 3 Phase	99
626-0012	Combination 4, 1 Phase or 3 Phase	100
626-0013	Combination 5, 1 Phase	101
626-0014	Combination 5, 3 Phase	
626-0015	Combination 6, 3 Phase	103 104
626-0016 626-0017	Combination 6, 3 Phase	104
626-0018	Combination 7, 3 Phase	106
626-0019	Combination 8, 1 Phase	107
626-0020	Combination 8, 3 Phase	108
626-0022	Combination 9, 1 Phase, 120/240 V	109
626-0023	Combination 9, 3 Phase, 208/240 V	110
626-0024	Combination 9, 3 Phase, 480/600 V	111
626-0026	Combination 10, 1 Phase, 120/240 V	112
626-0027	Combination 10, 3 Phase, 208/240 V	113
.626-0028	Combination 10, 3 Phase, 480/600 V	114
626-0030	Combination 11, 1 Phase, 120/240 V	115
626-0031	Combination 11, 3 Phase, 208/240 V	116
626-0032	Combination 11, 3 Phase, 480/600 V	117
626-0034	Combination 12, 1 Phase, 120/240 V	
626-0035	Combination 12, 3 Phase, 208/240 V	
626-0036	Combination 12, 3 Phase, 480/600 V	

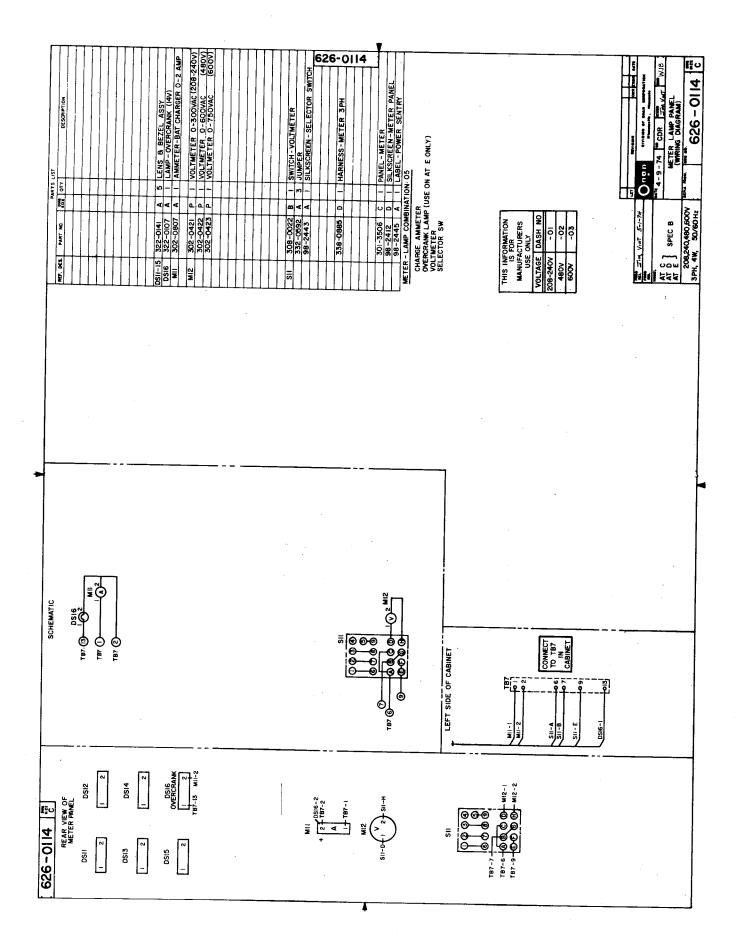


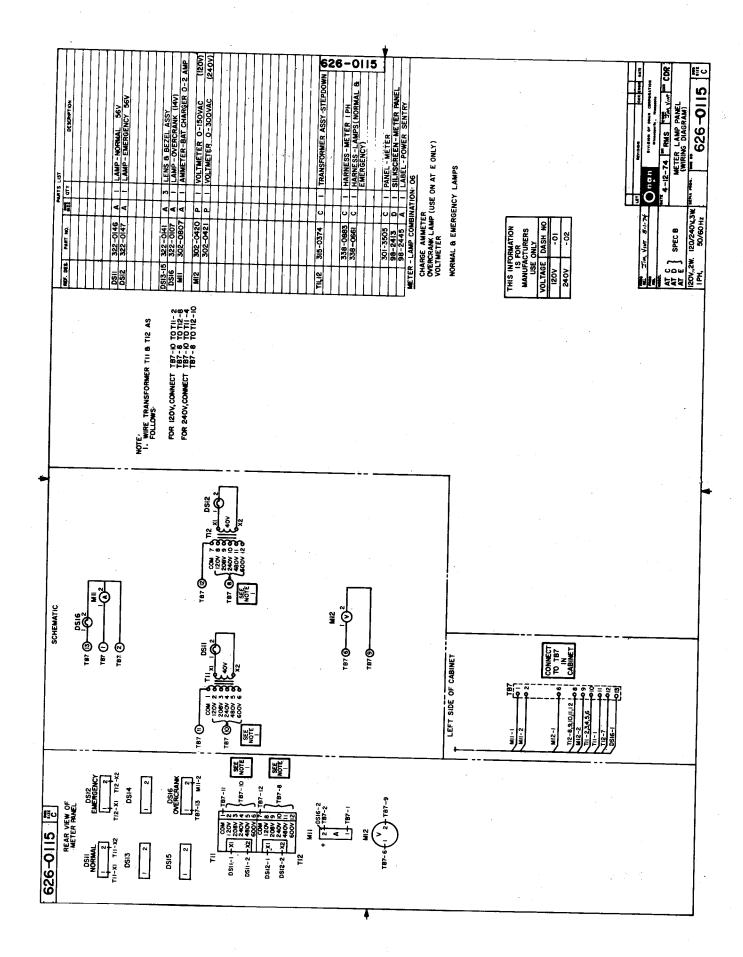


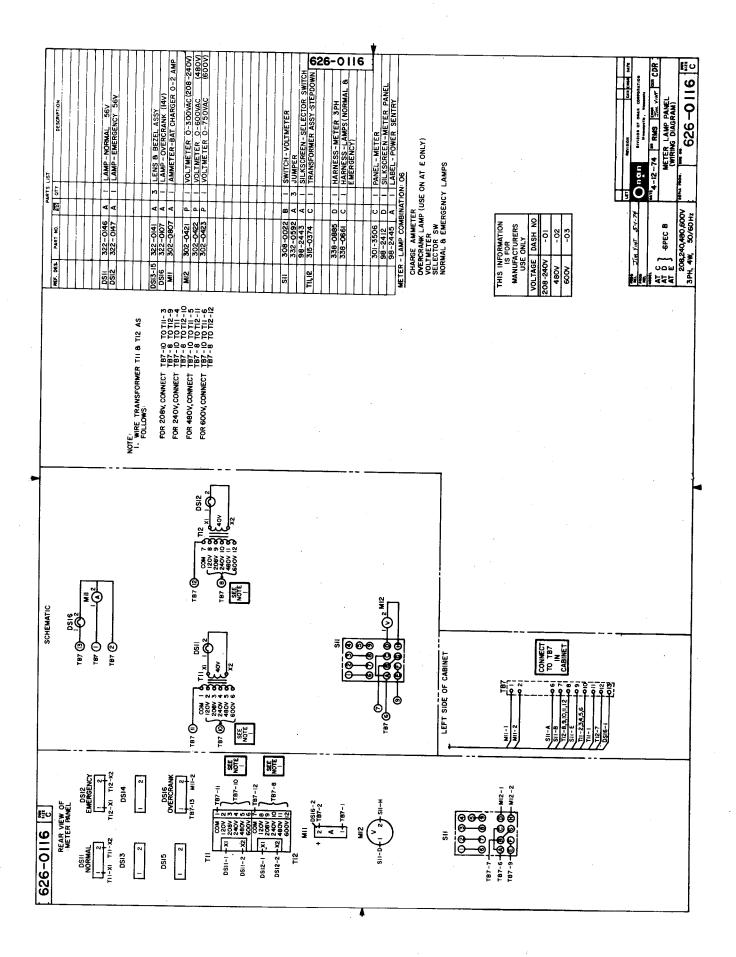


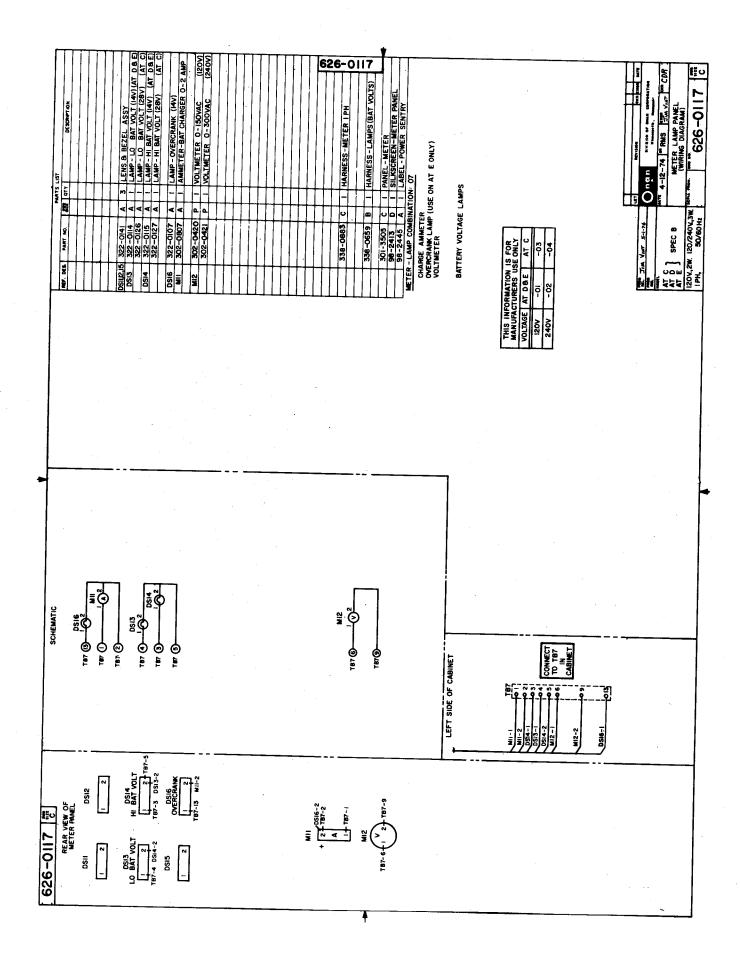


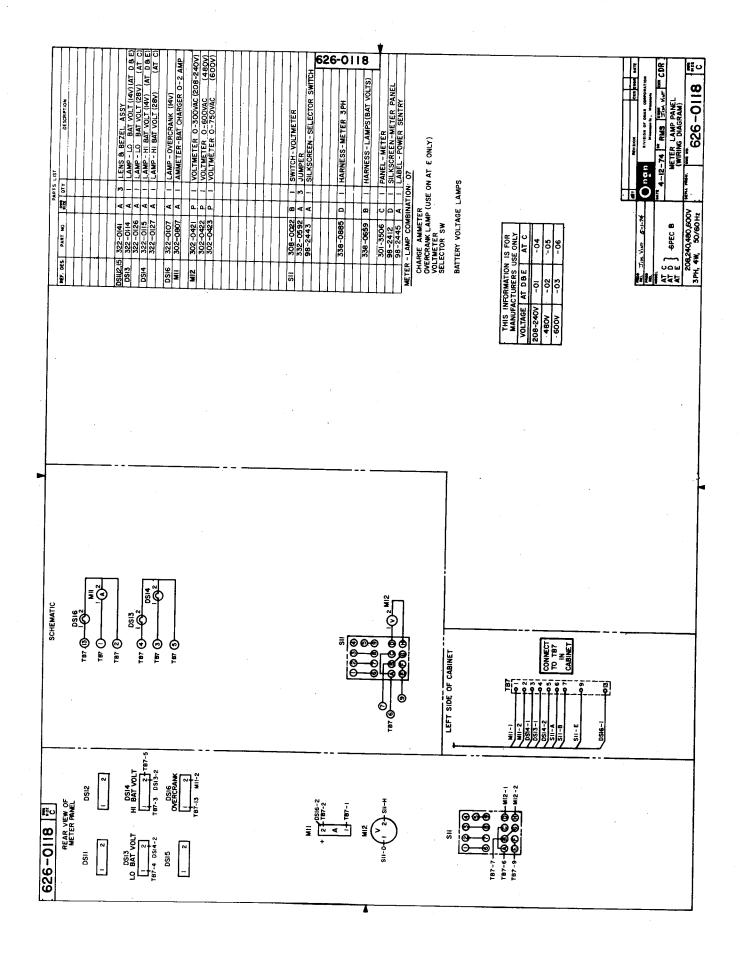


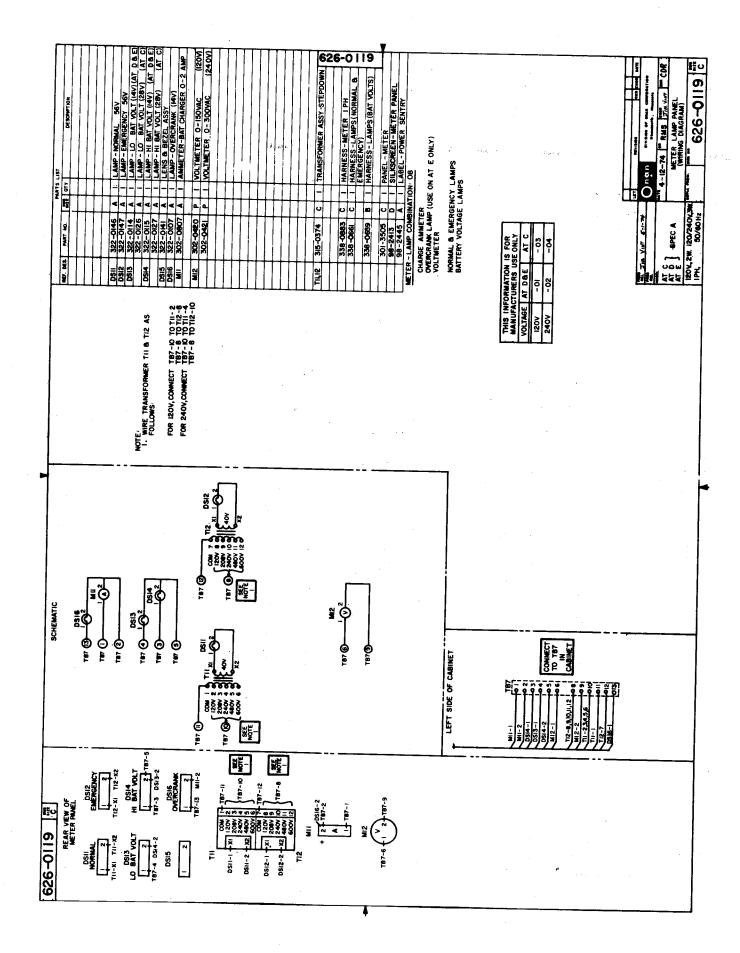


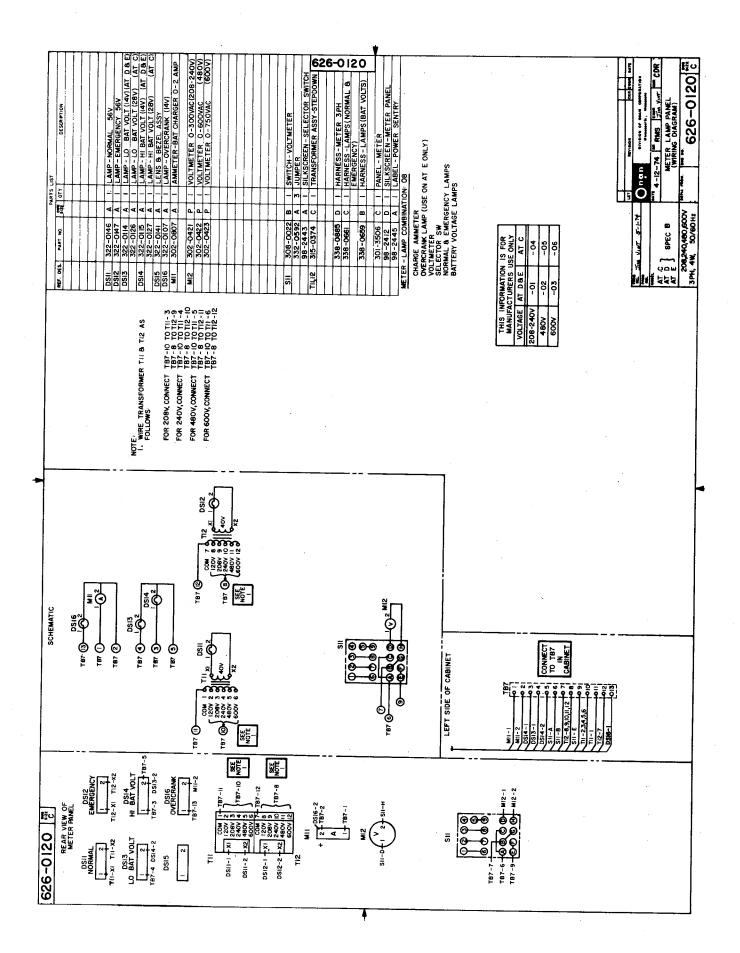


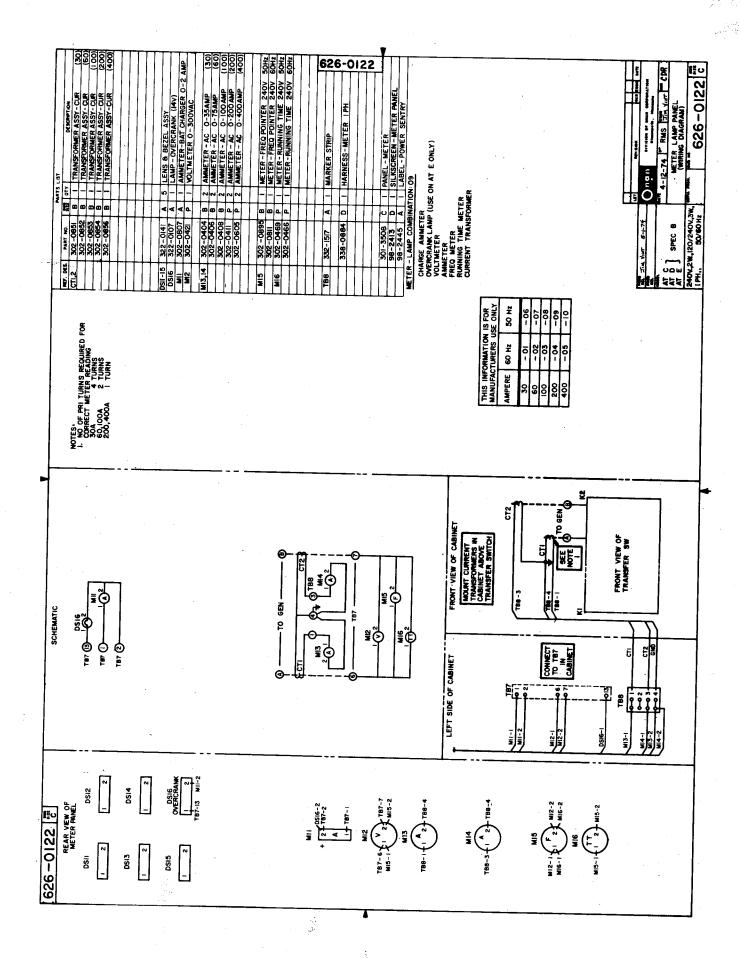


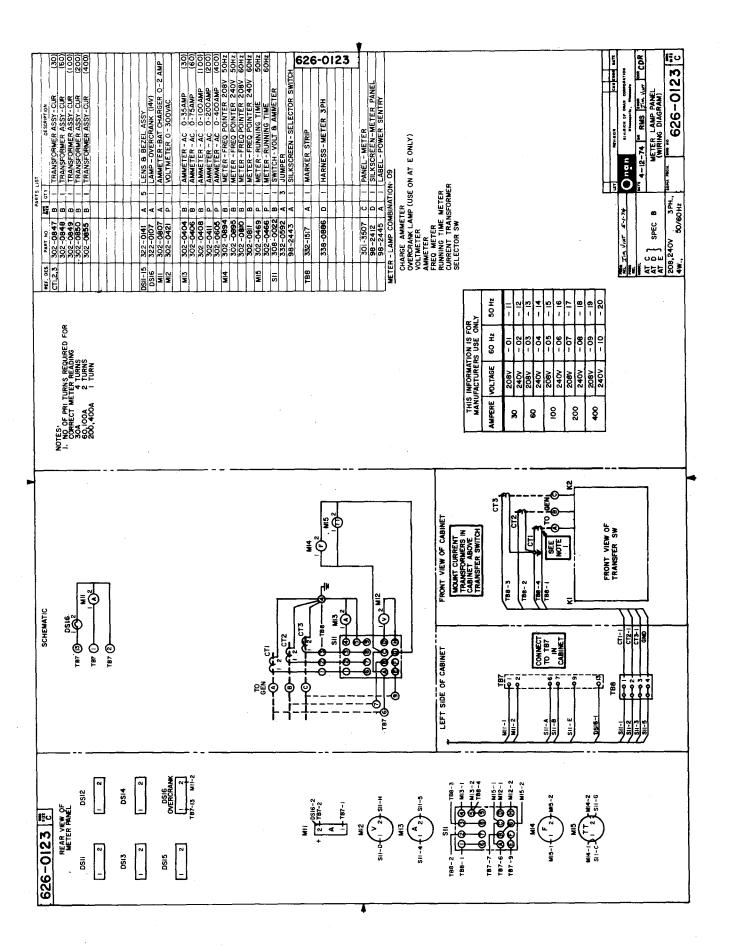


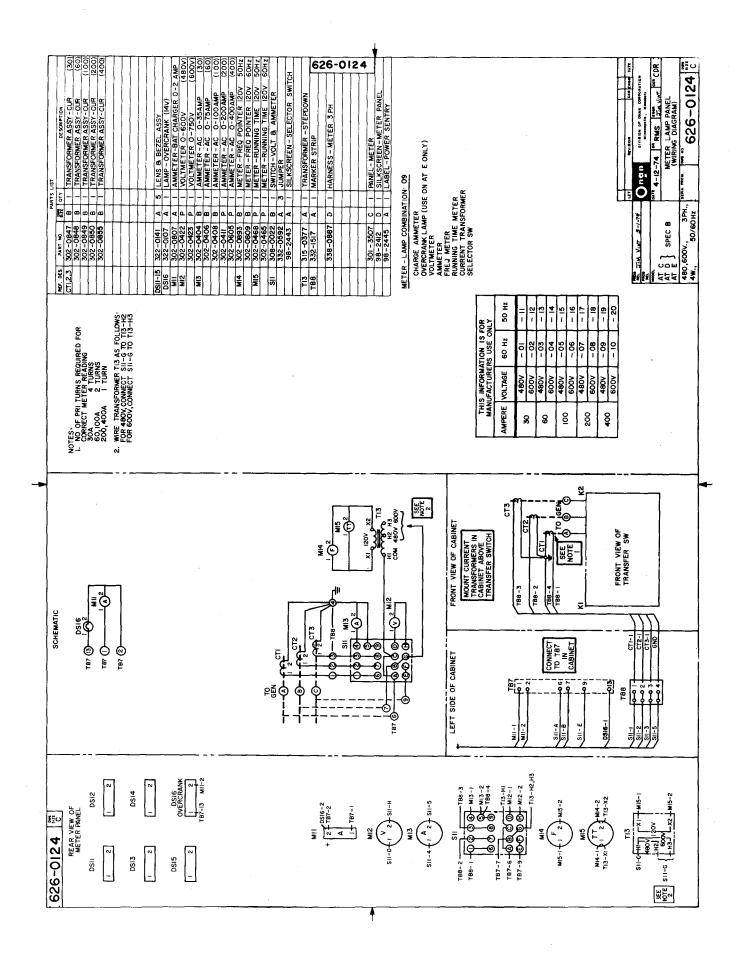


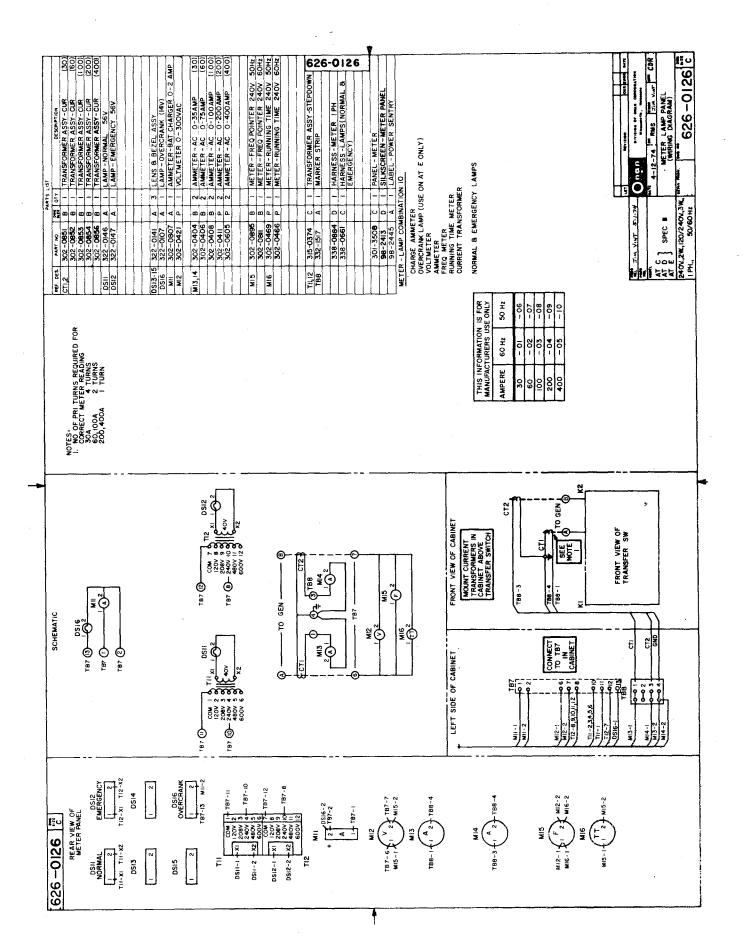


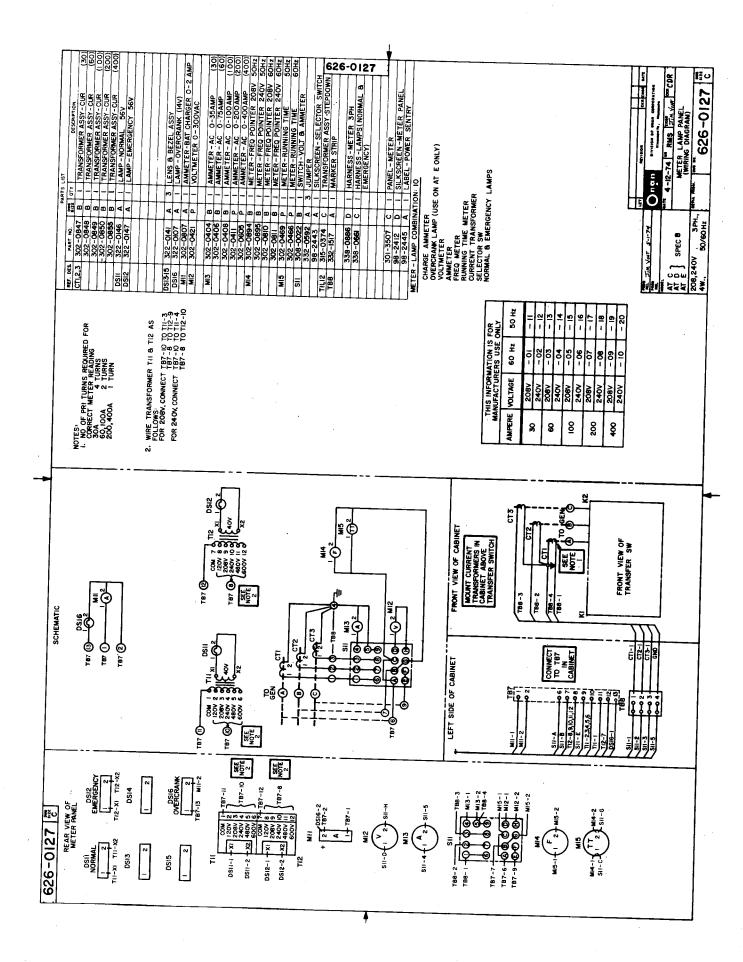


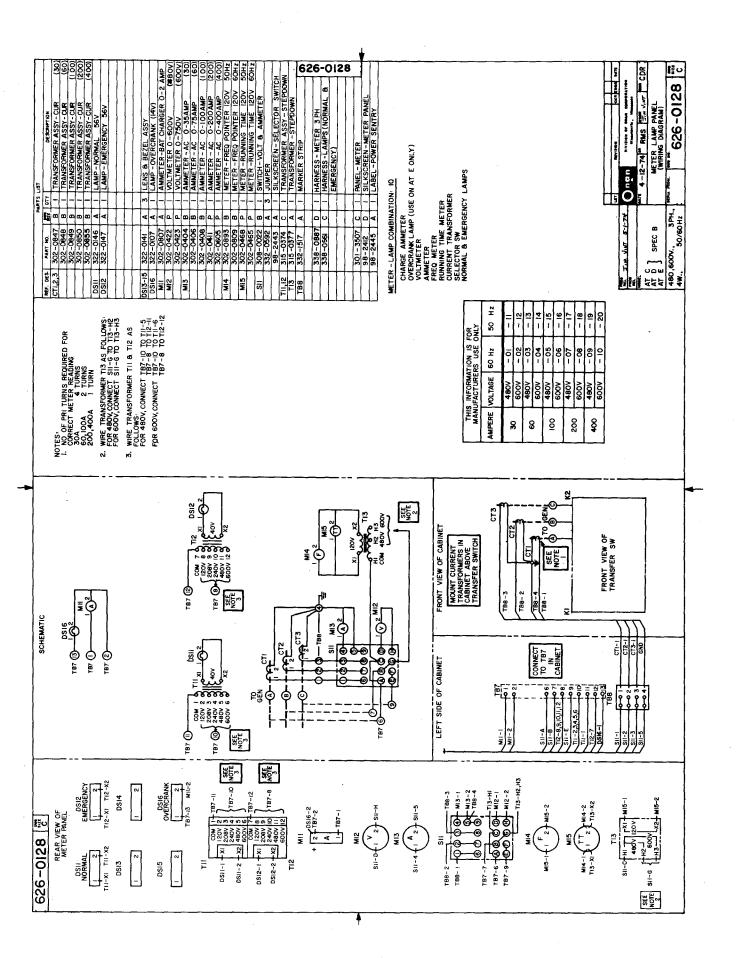


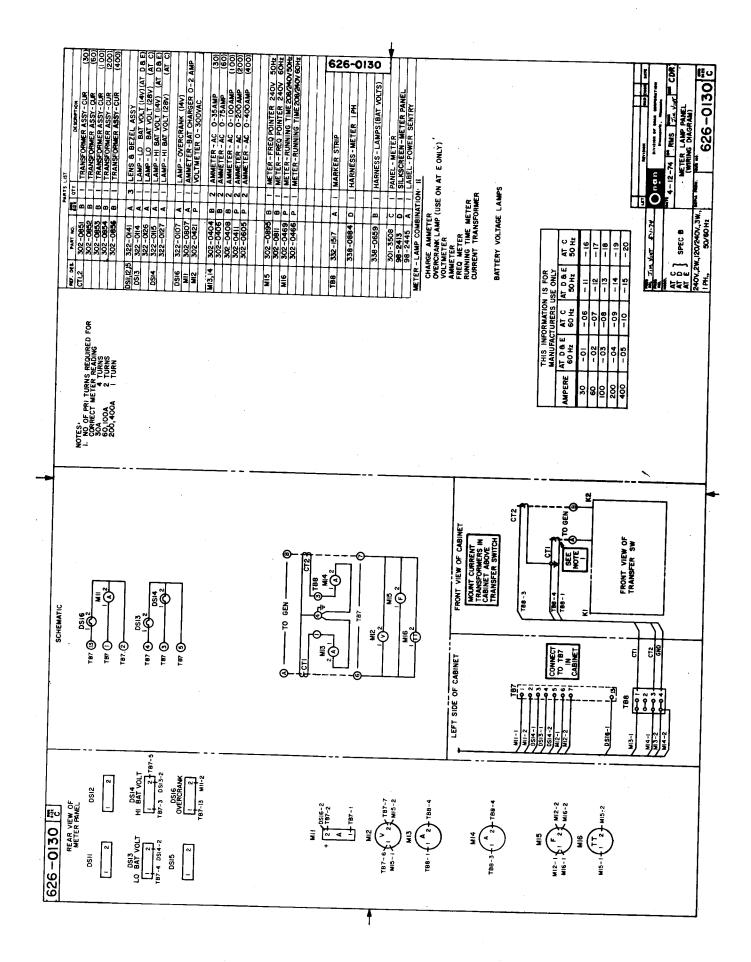


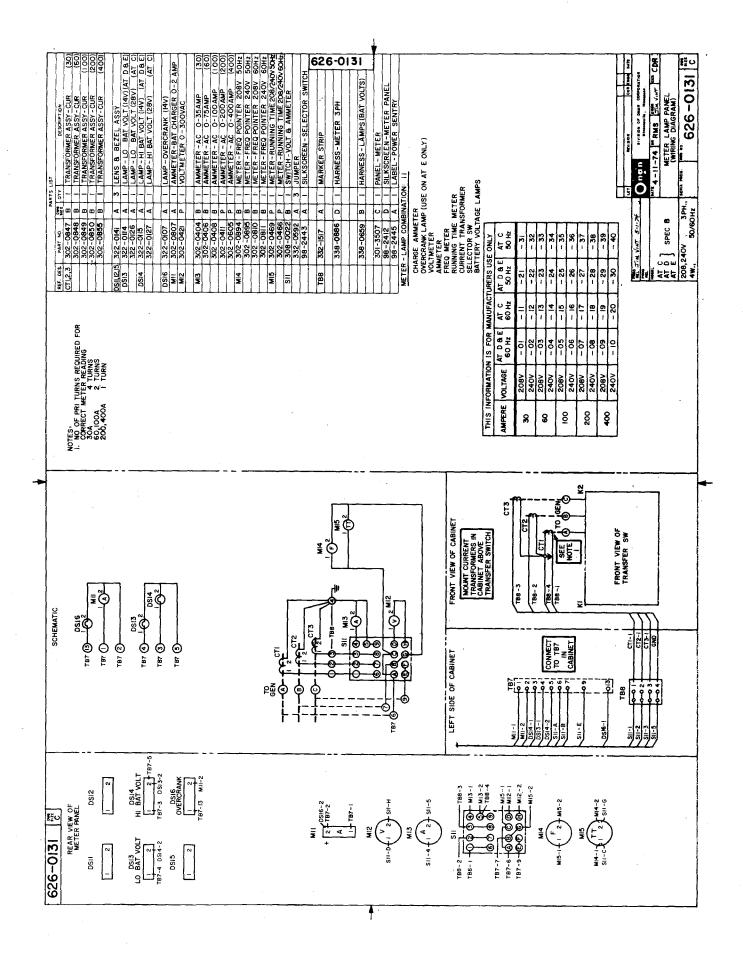


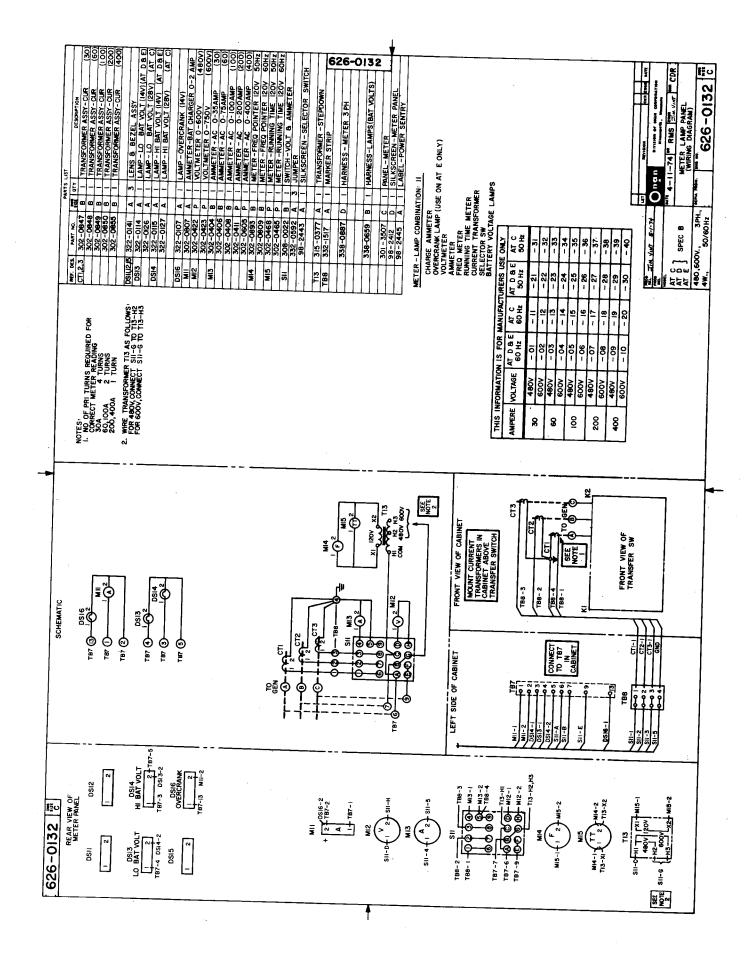


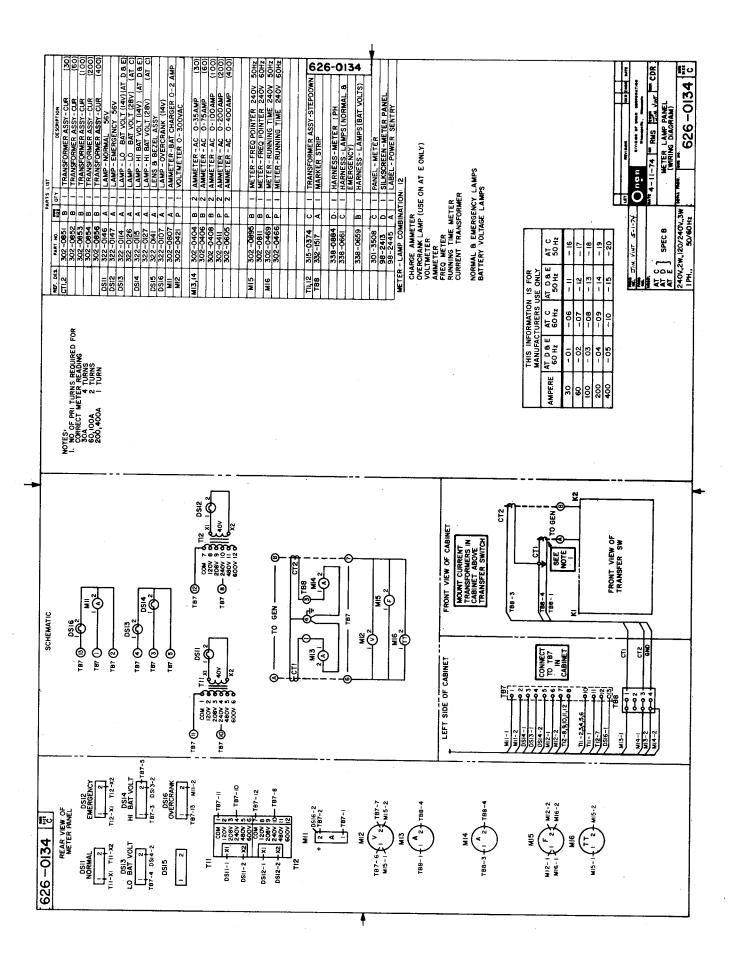


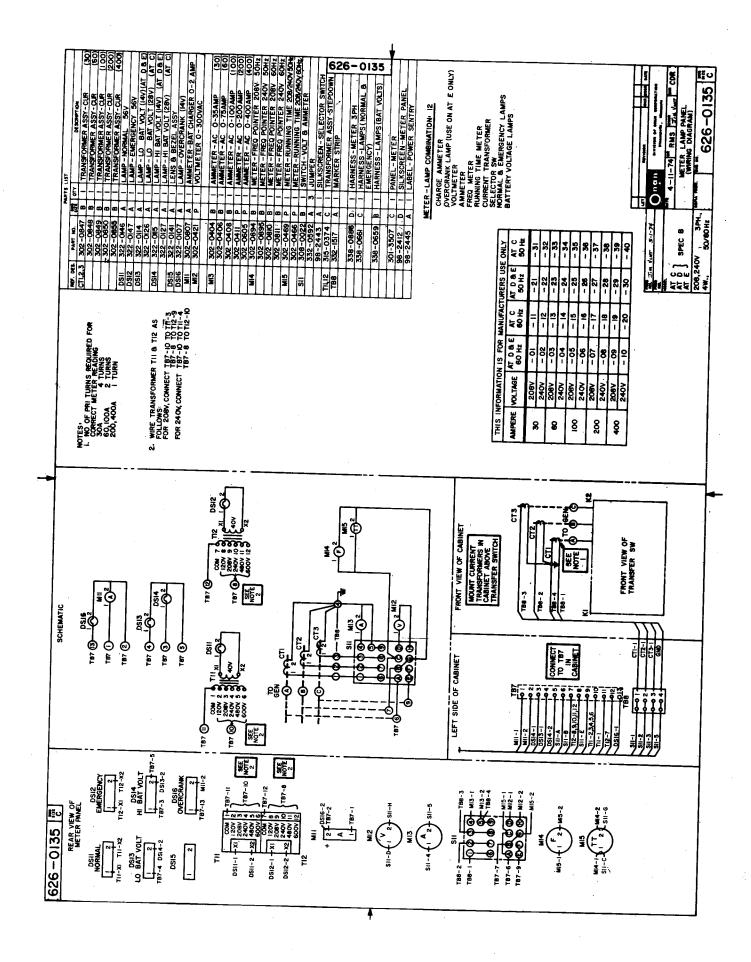


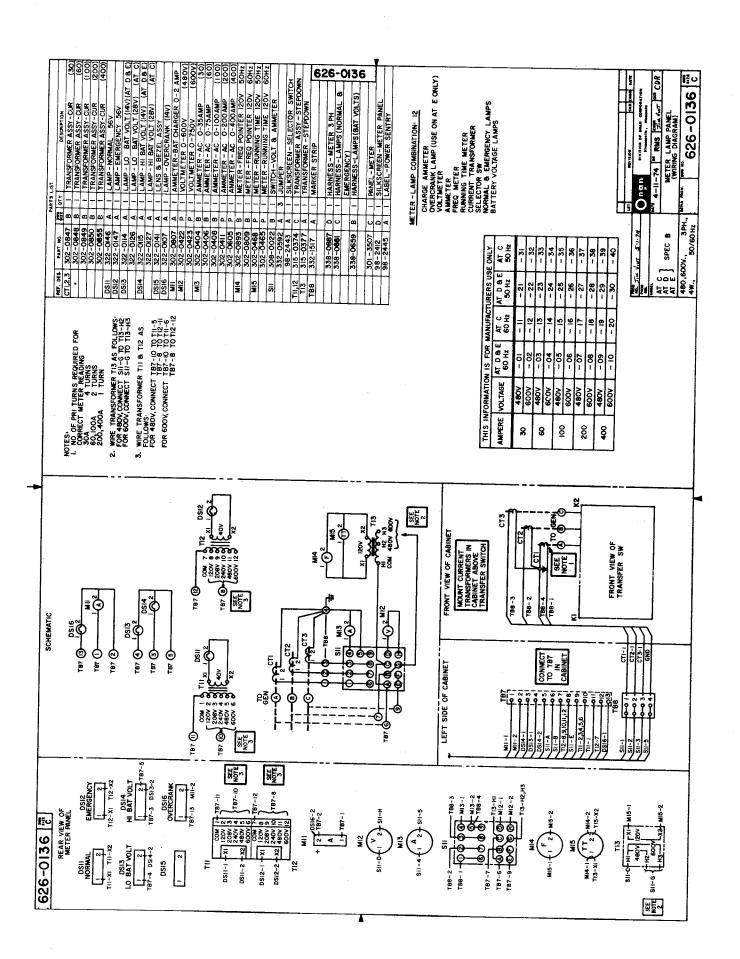


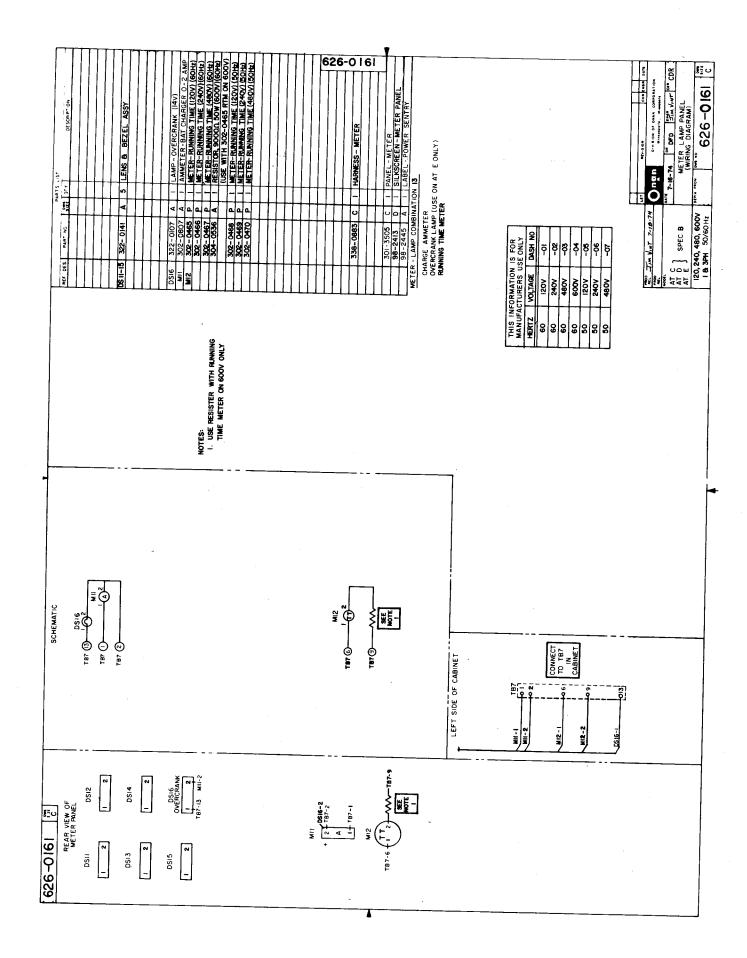


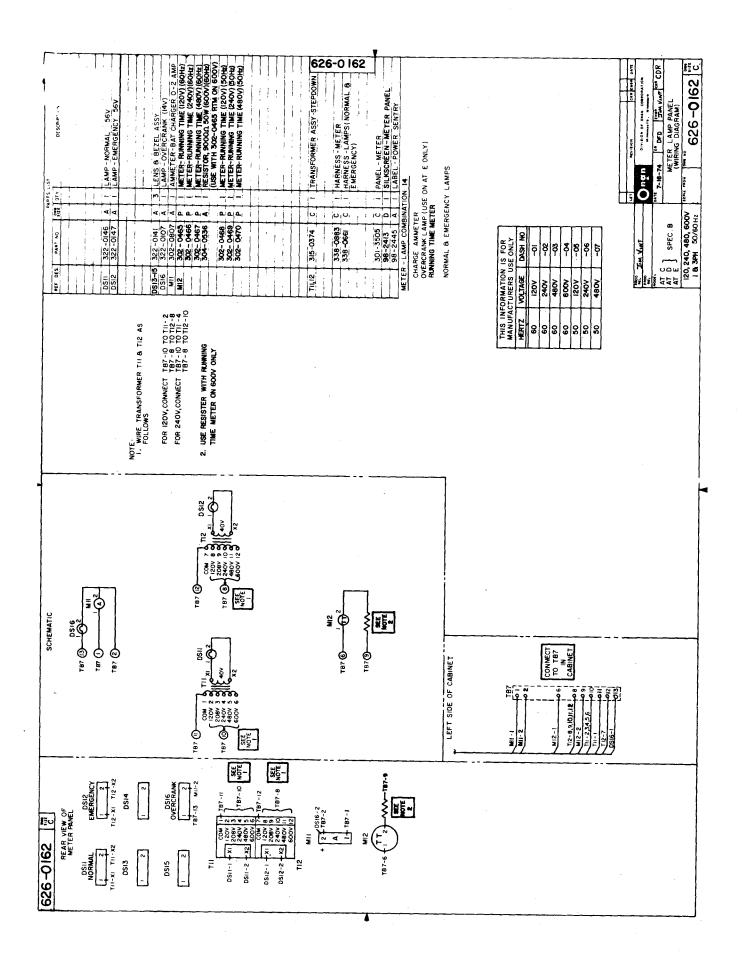


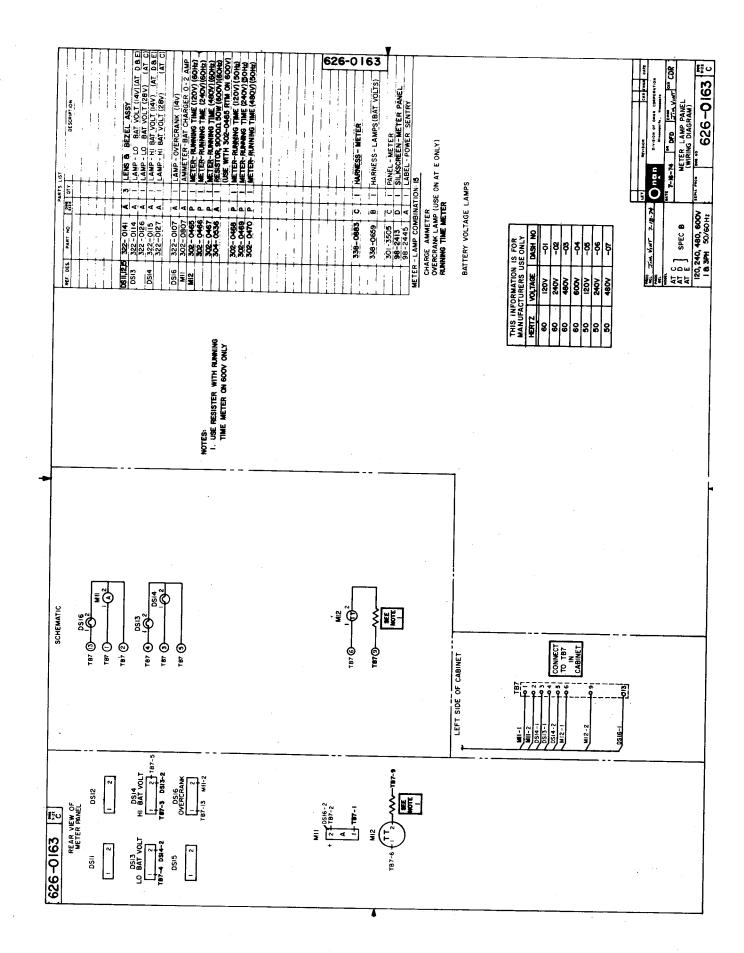


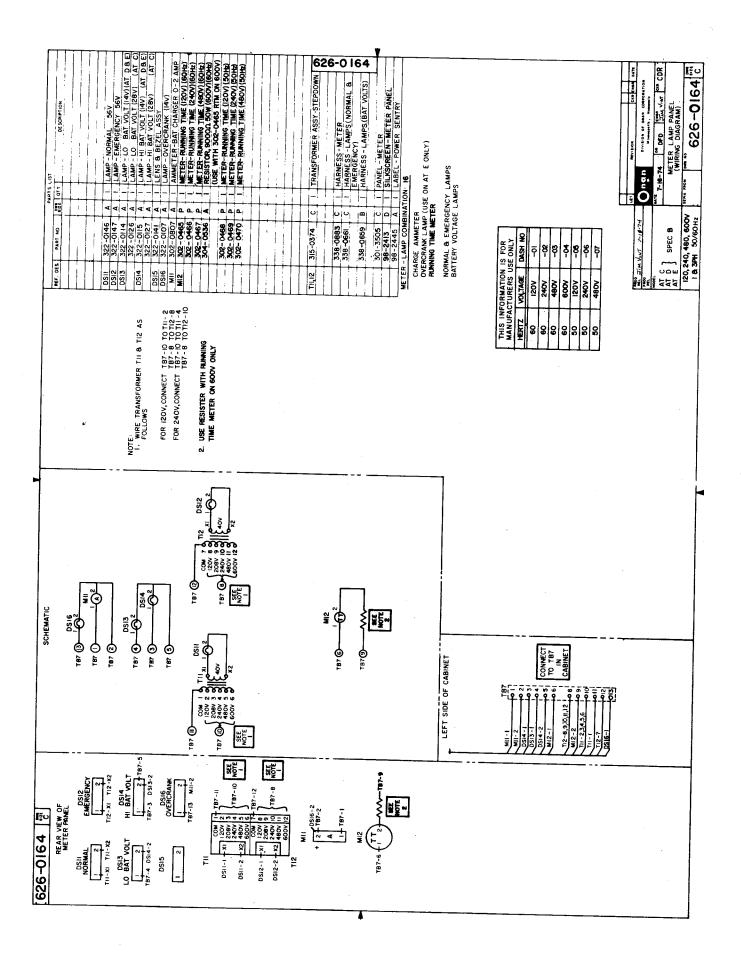


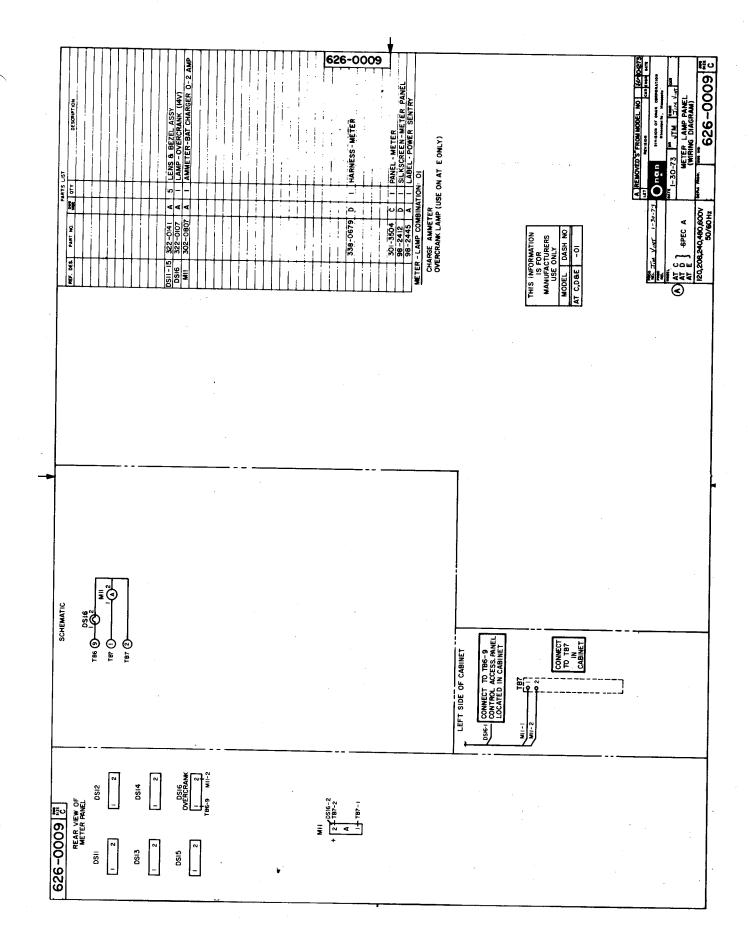


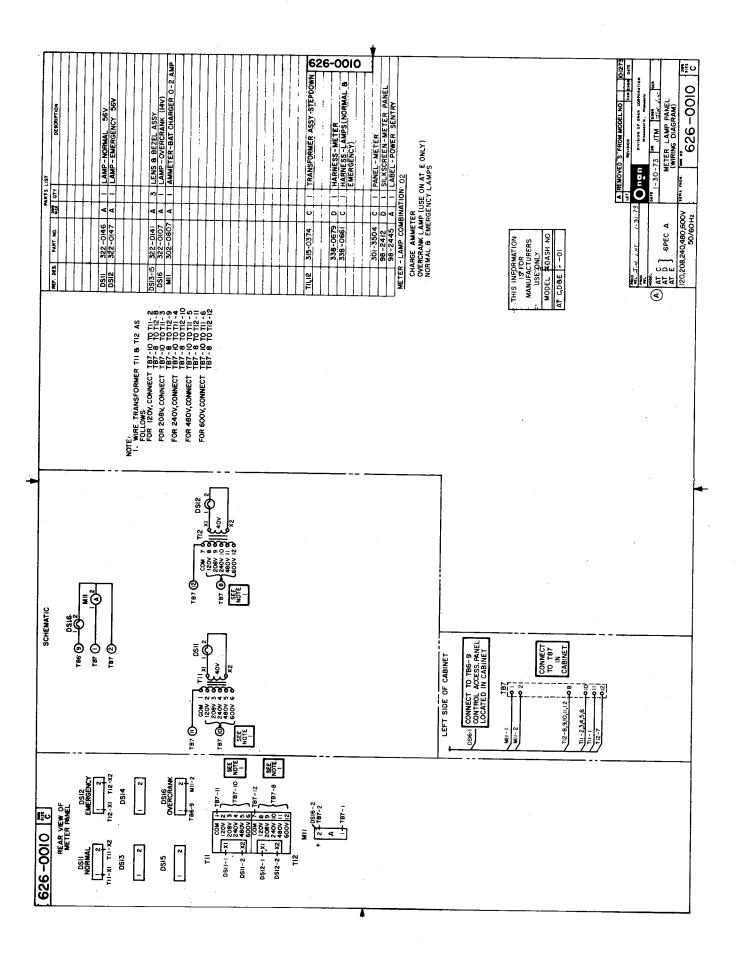


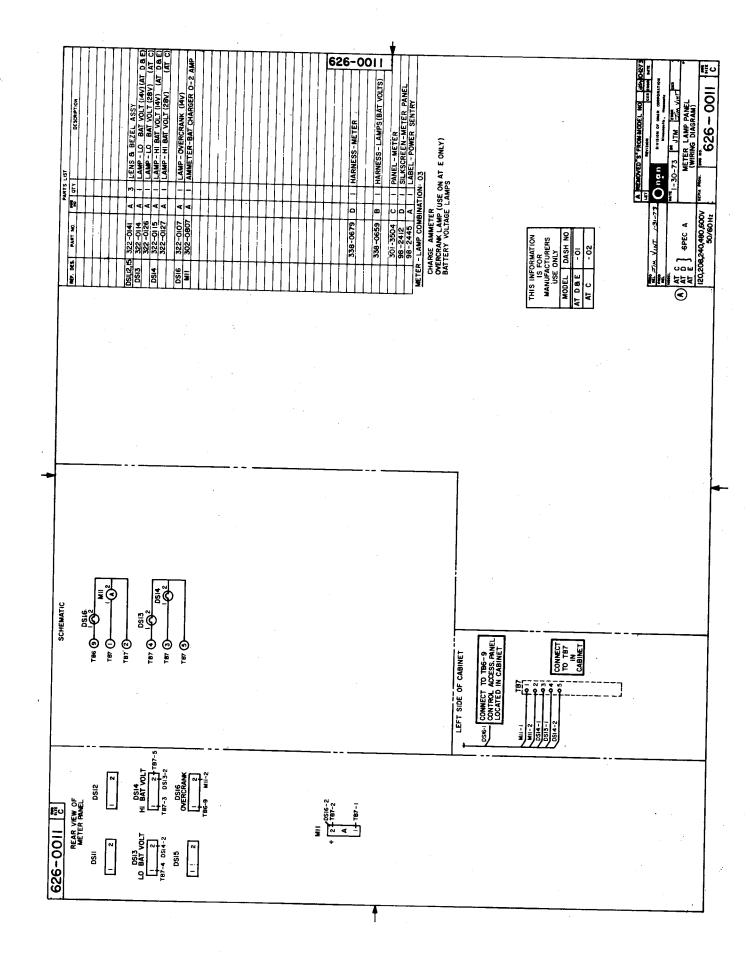


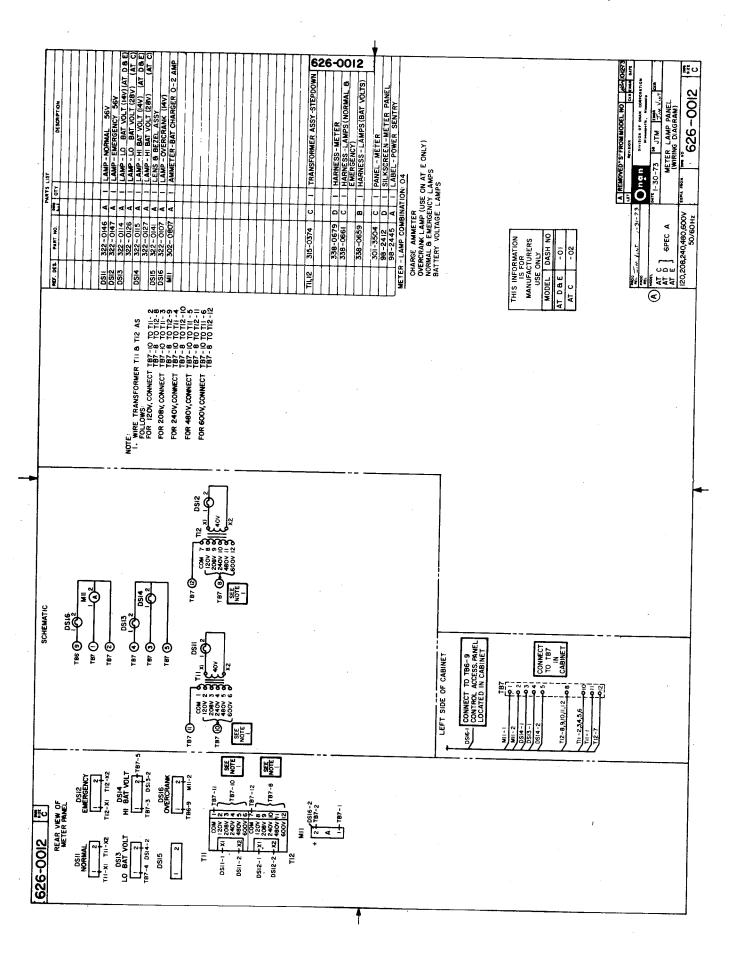


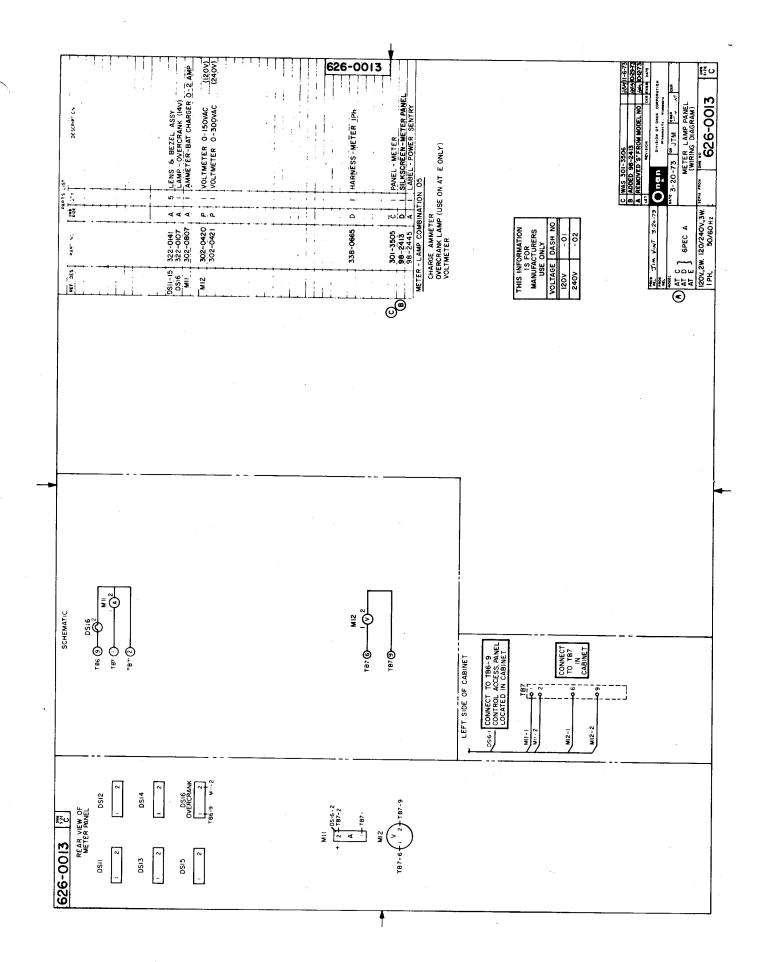


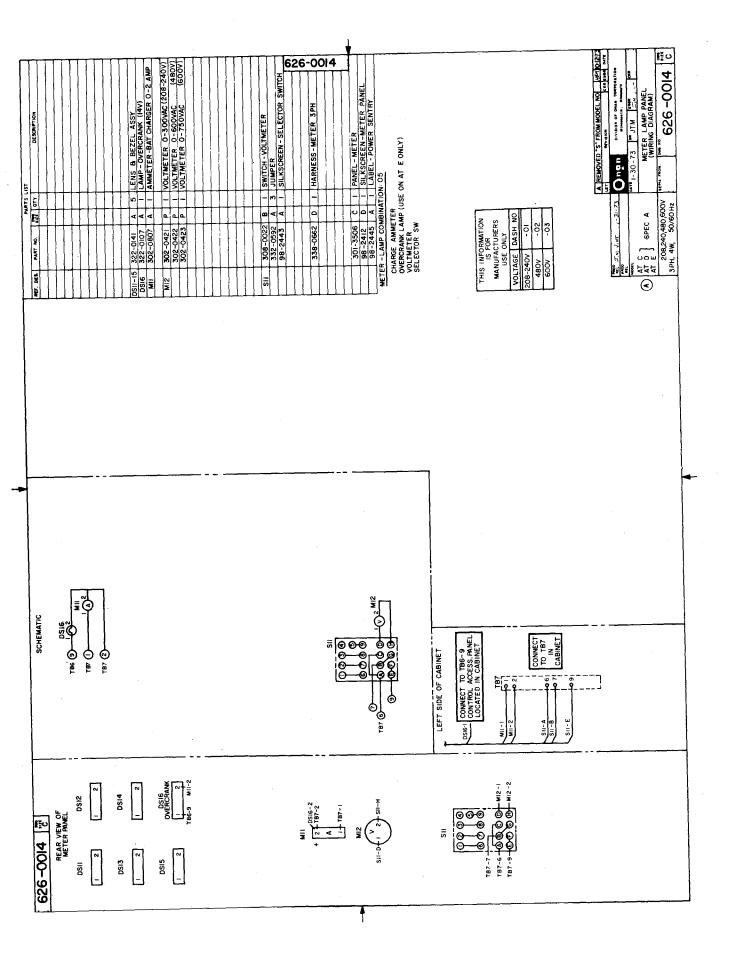


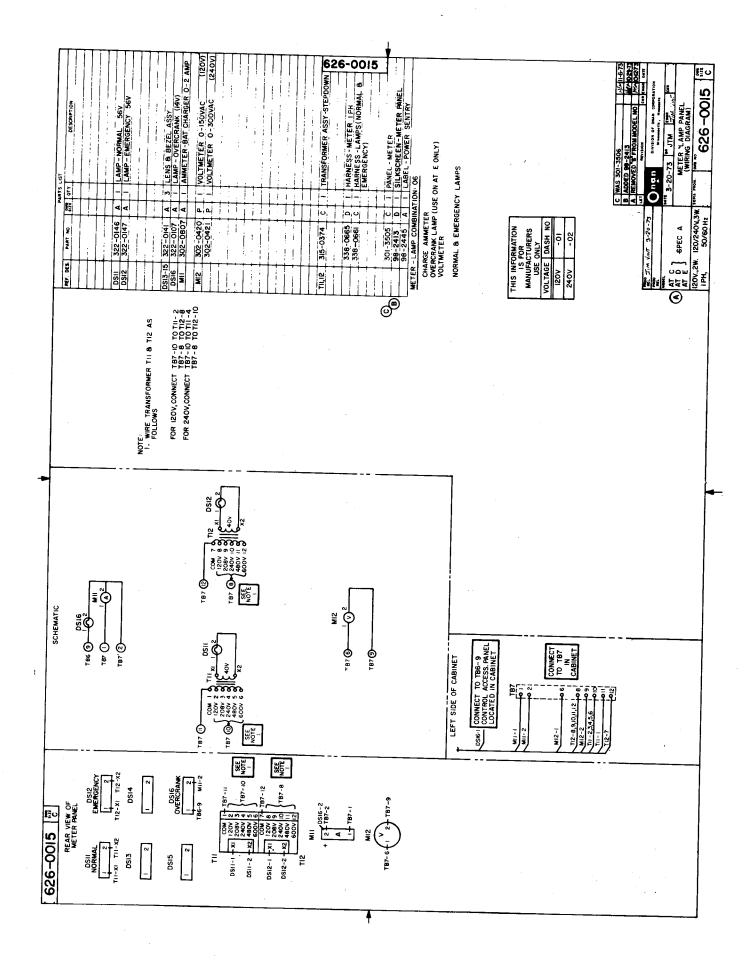


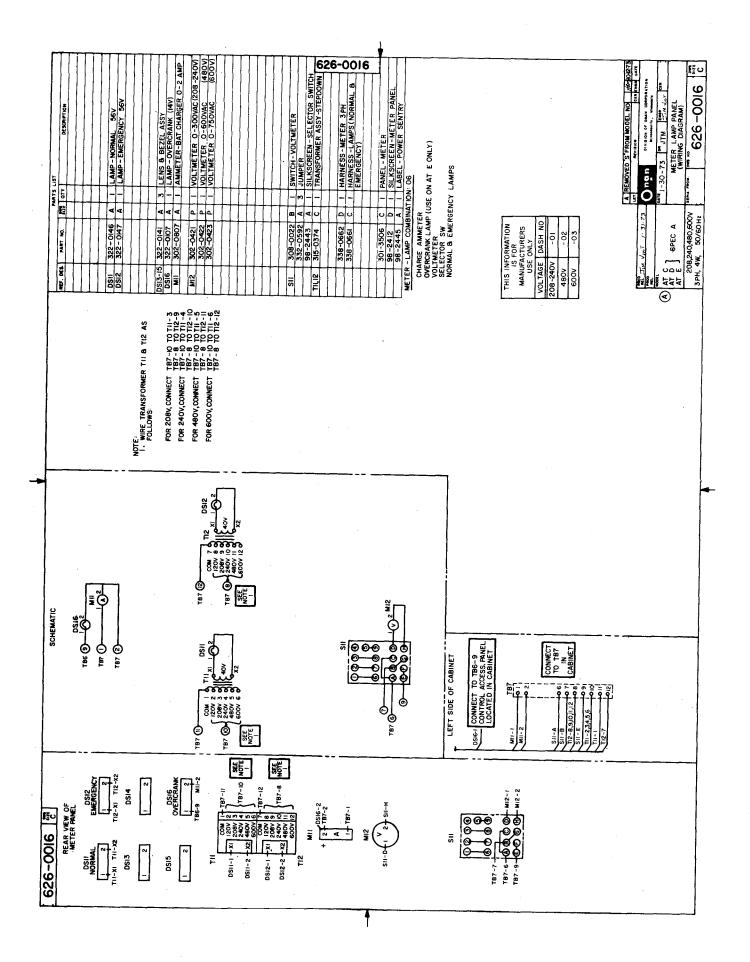


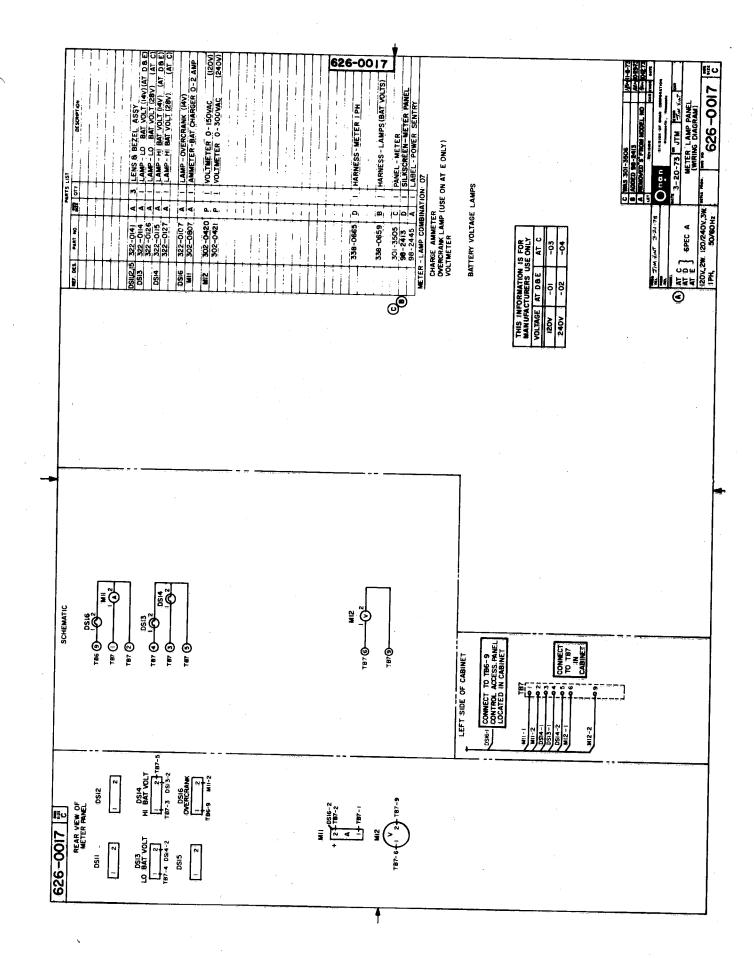


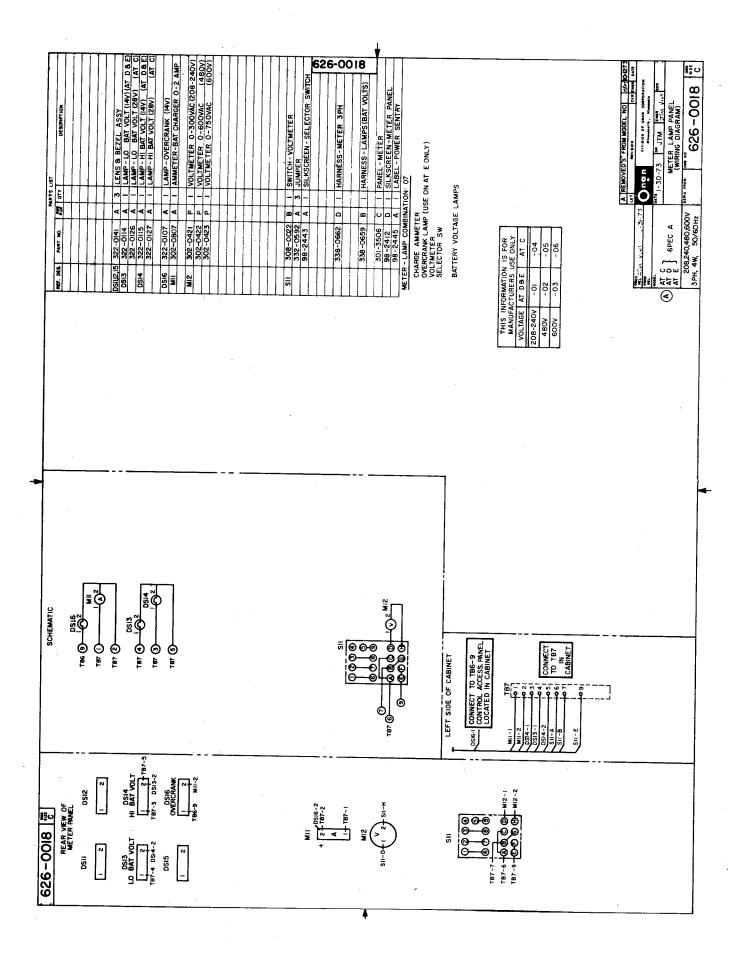


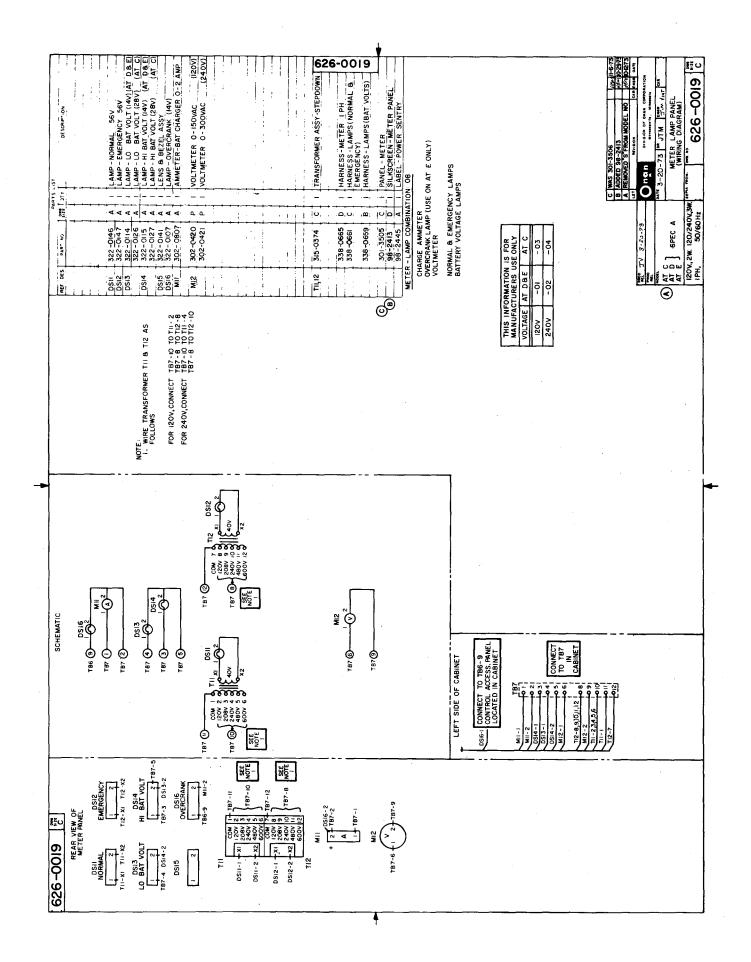


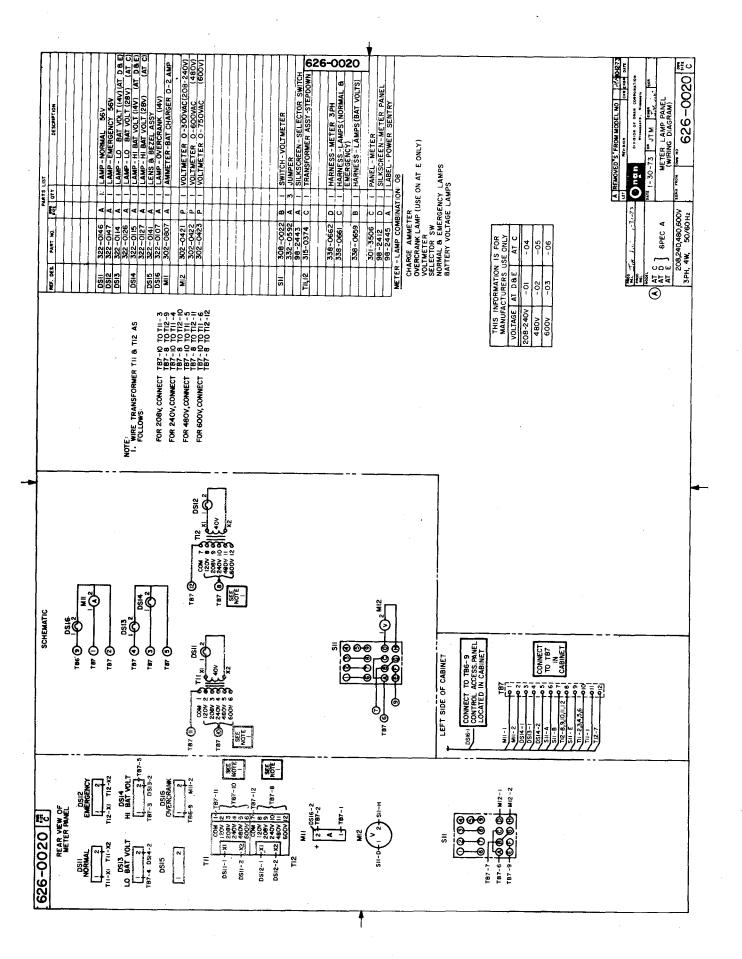


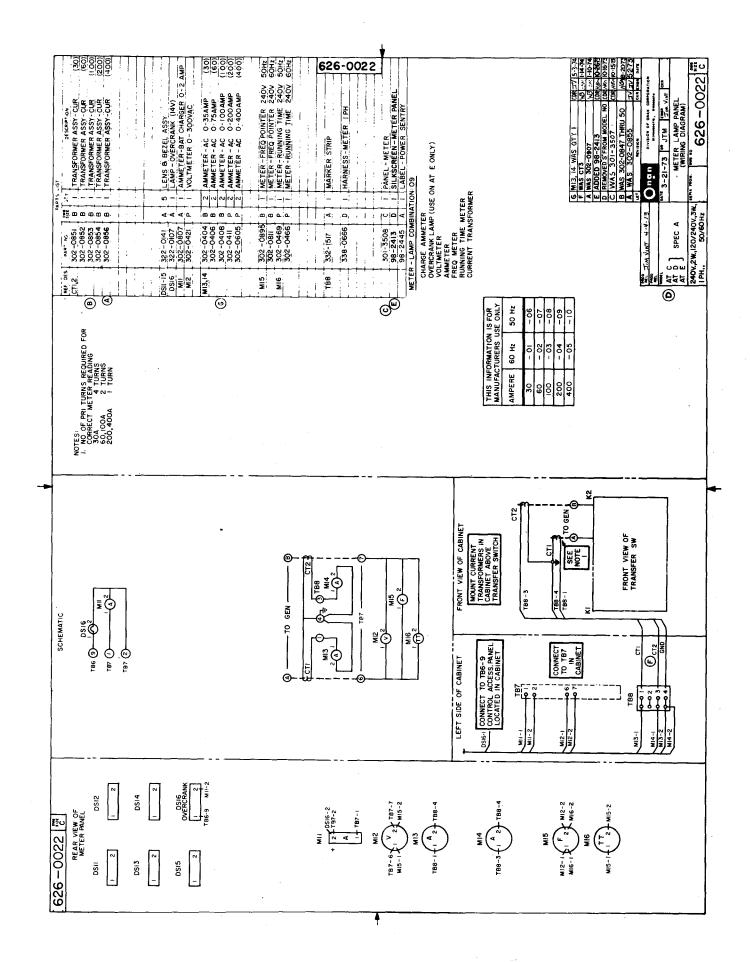


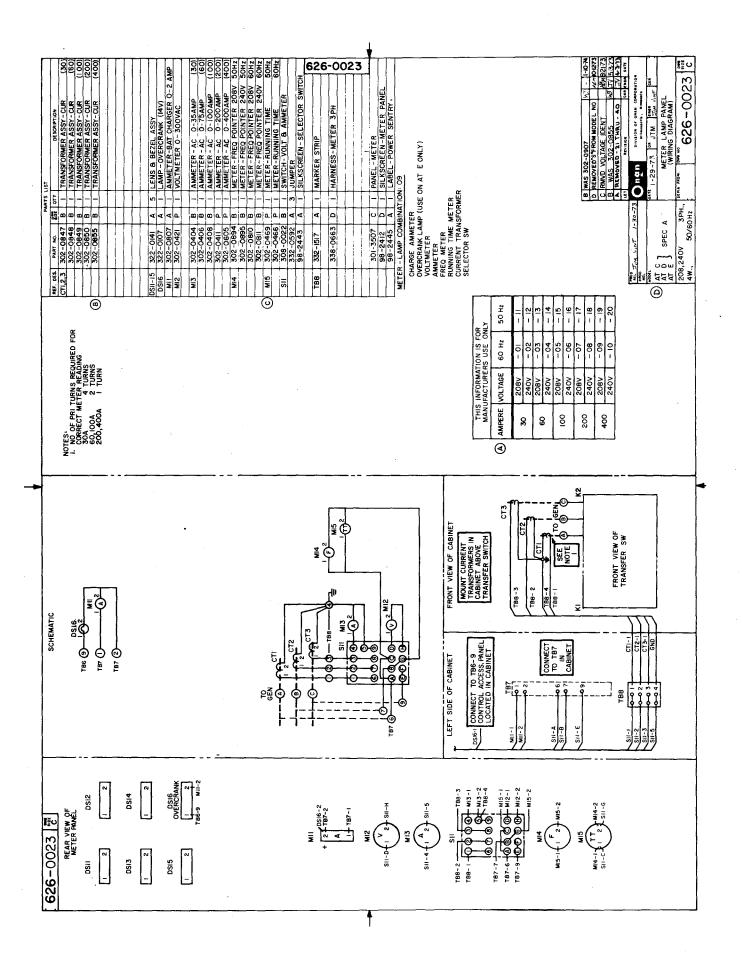


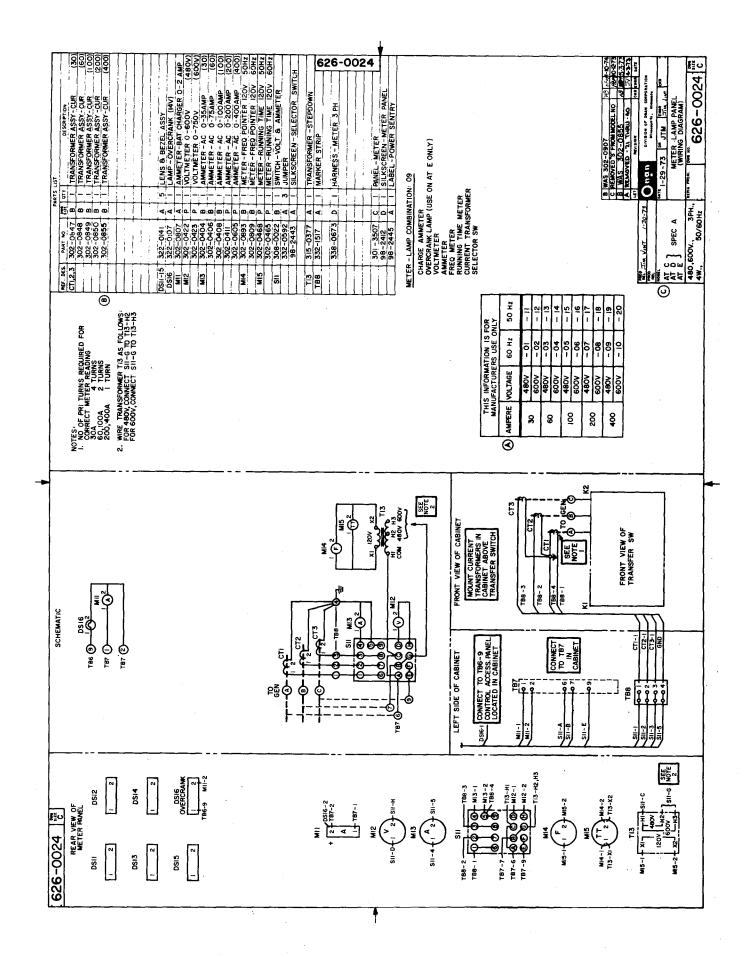


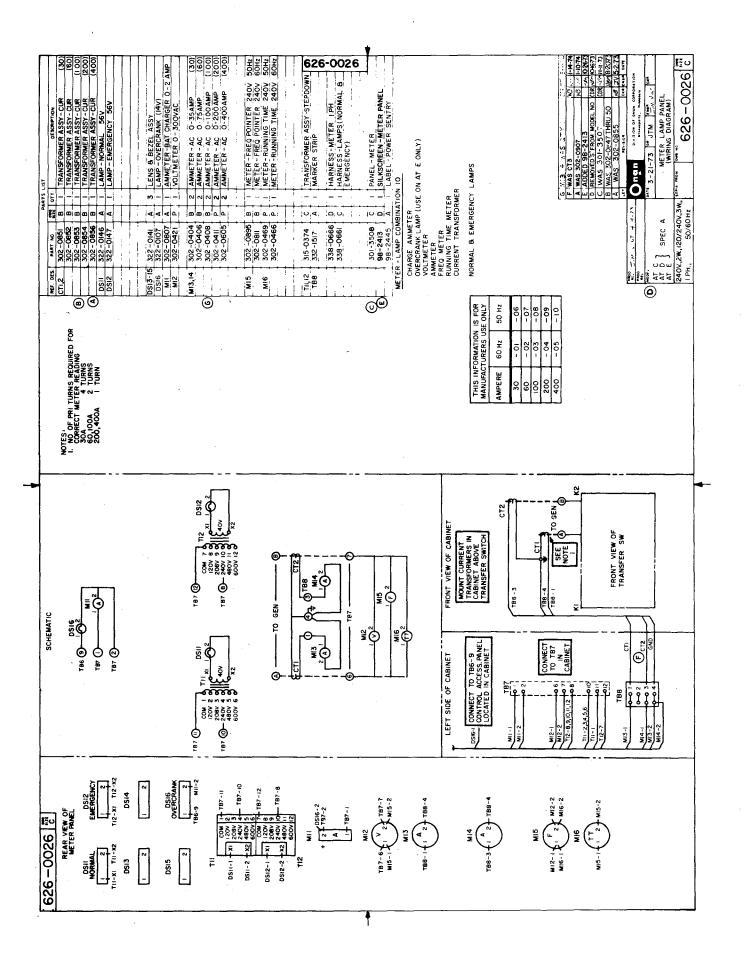


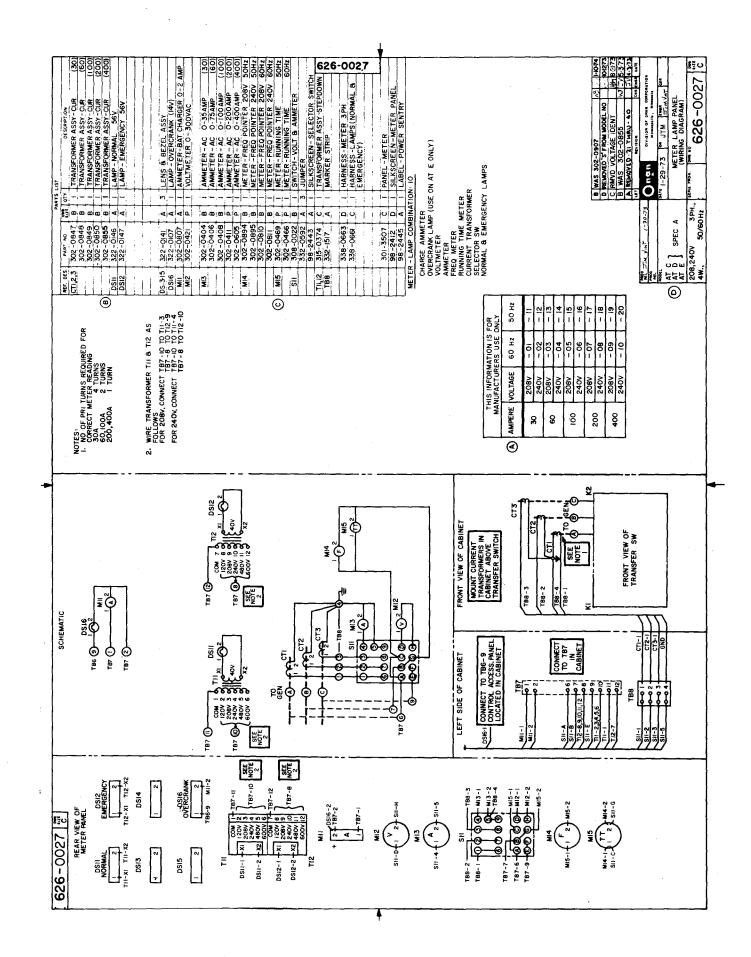


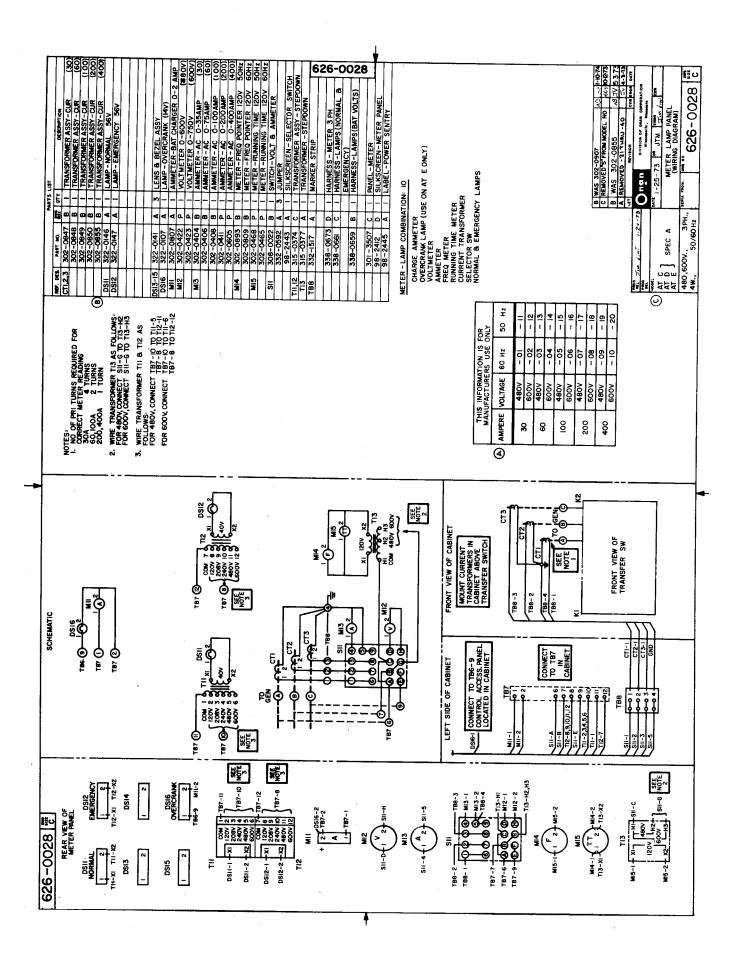


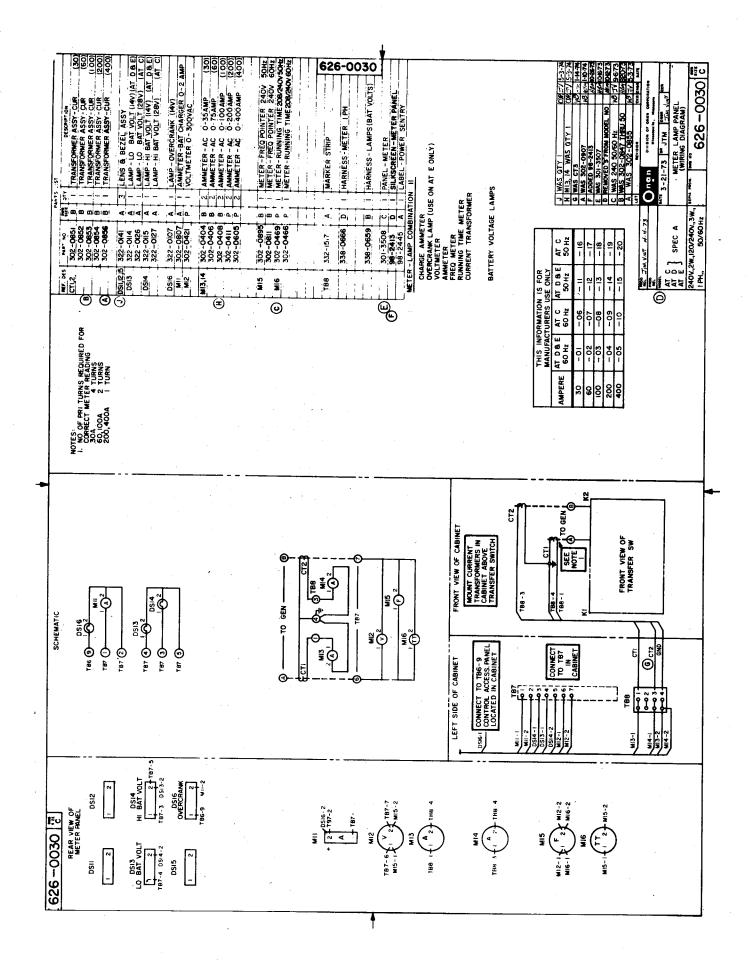


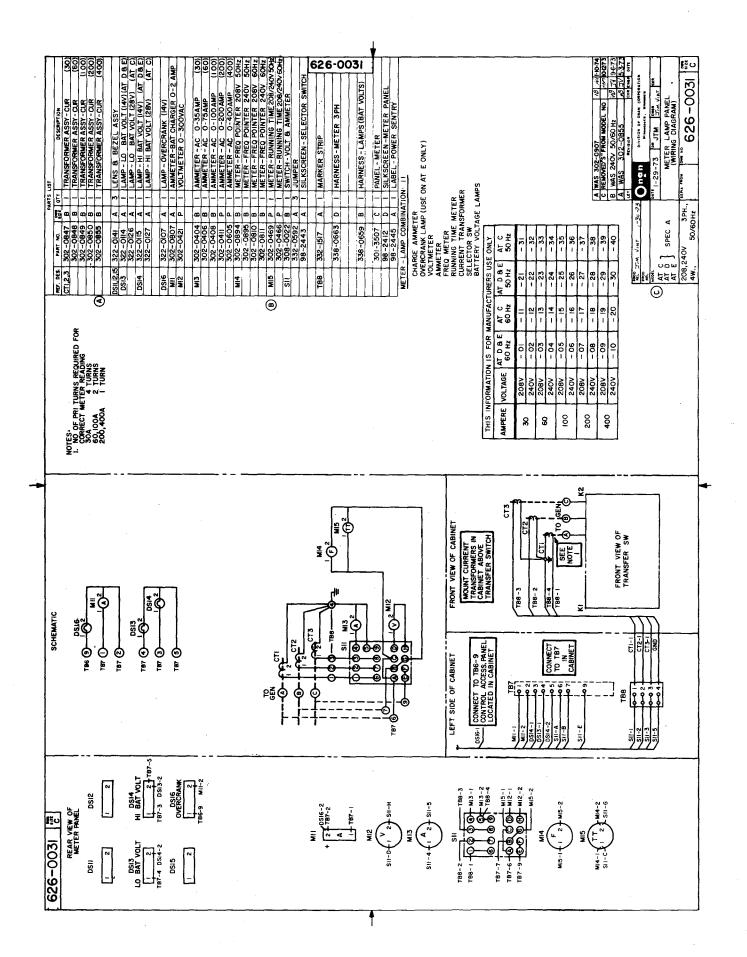


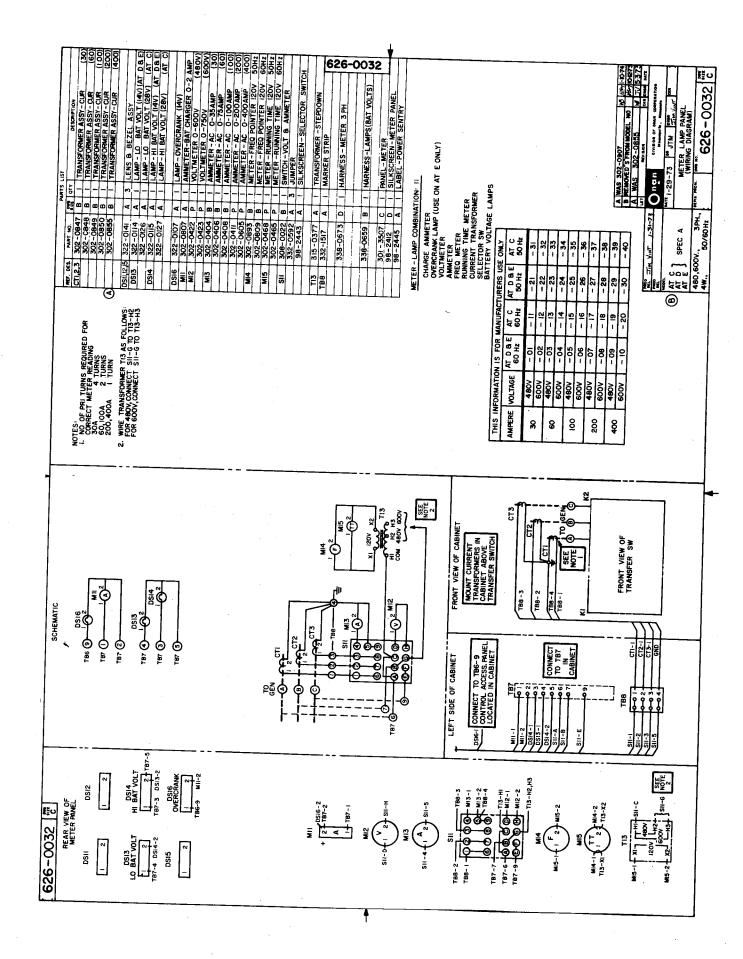


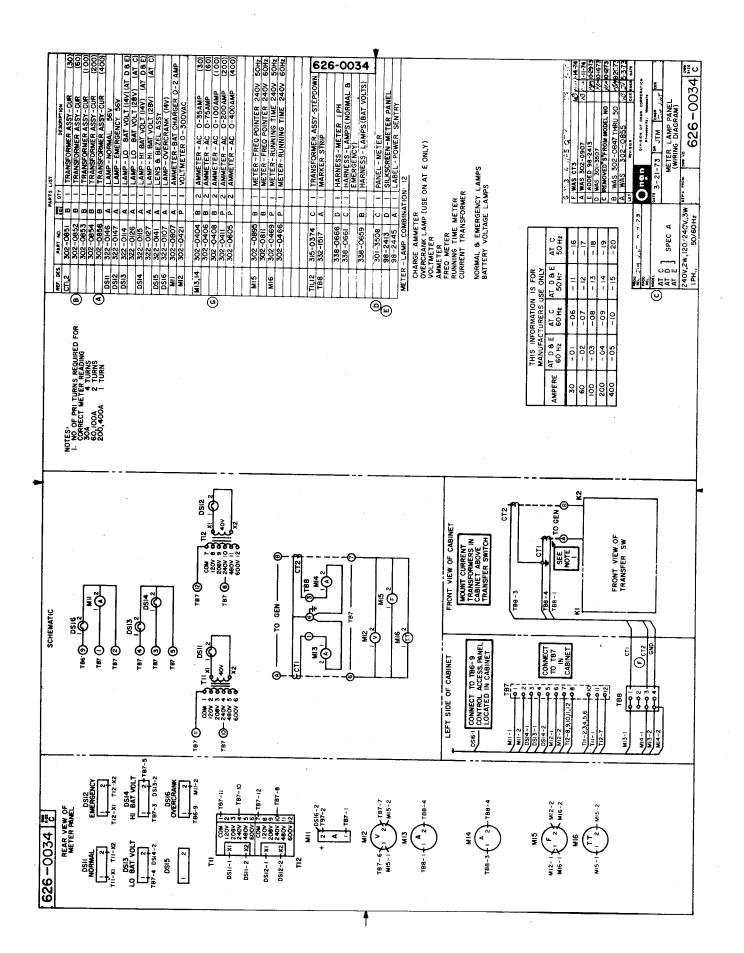


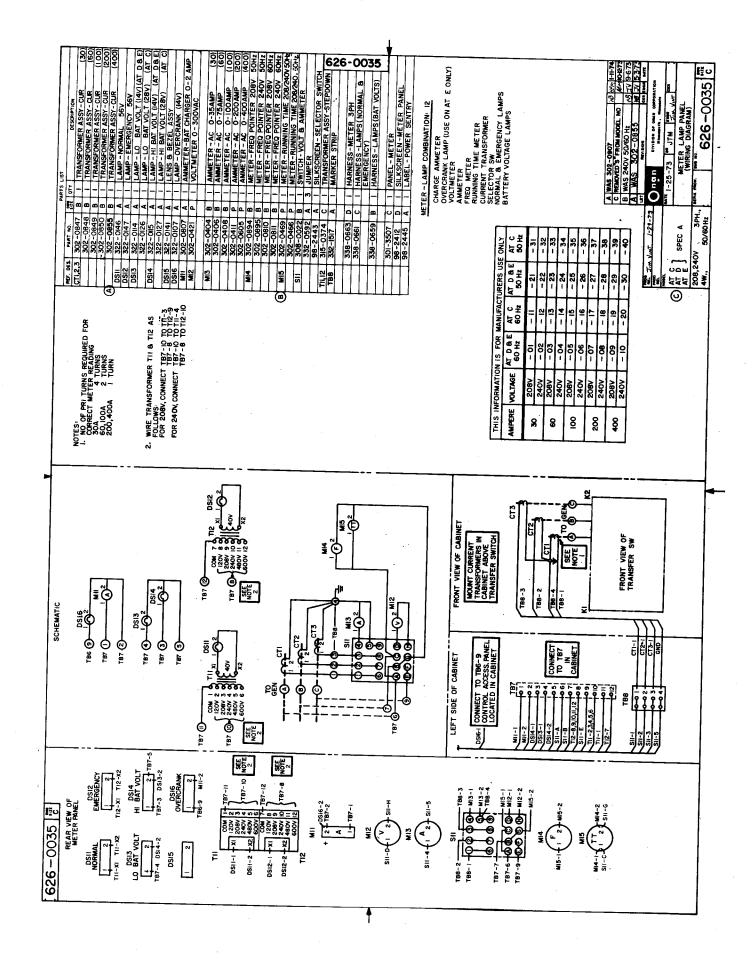


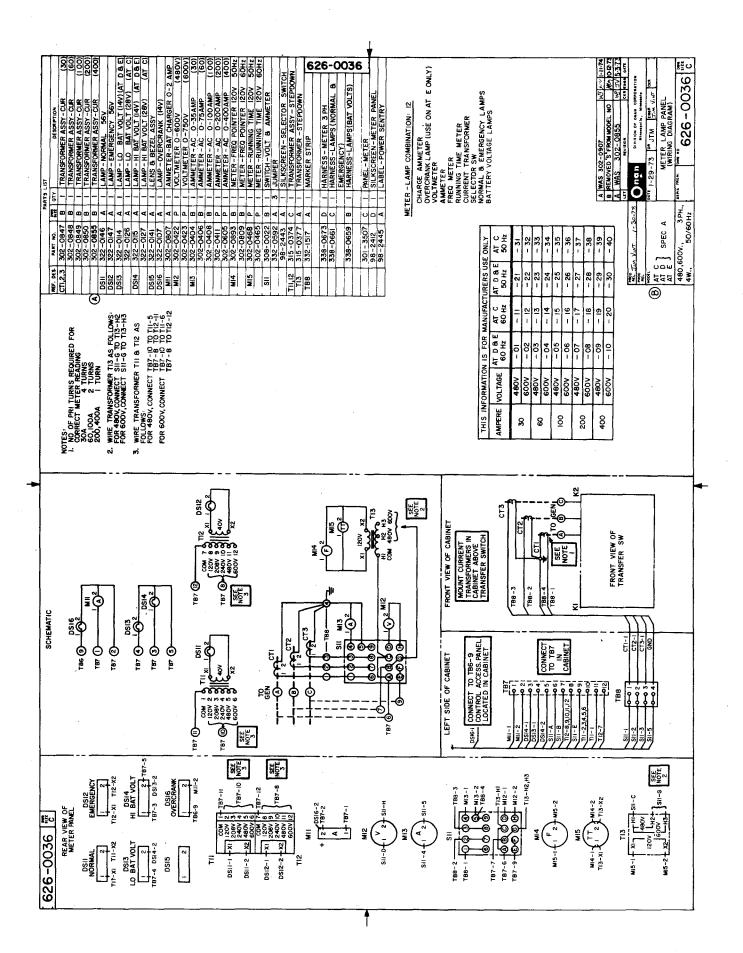












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